

CONTRACTING NOTES:

1. Bid Opening Date has been re-scheduled
to
18 August 2004, 1400 (2 PM, AST).

Please refer to SF 30, Block 14.

2. Project completion date is changed from
Sep 2005 to Sep 2006.

3. A new bid schedule was published in
Amendment 3. Please use this revised
schedule for submissions. Any bid packages
received not using this revised schedule may
be subject to rejection as “unresponsive” bids.

2. AMENDMENT/MODIFICATION NO. R0005	3. EFFECTIVE DATE 06/30/04	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
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6. ISSUED BY US ARMY ENGINEER DISTRICT, AK CEPOA-CT-CM (W911KB) PO BOX 6898 ELMENDORF AFB, AK 99506-0898 KEVIN MALOY (907)753-5594	CODE J4P0000	7. ADMINISTERED BY (If other than Item 6) US ARMY ENGINEER DISTRICT, AK CEPOA-CT-CM PO BOX 6898 ELMENDORF AFB, ALASKA 99506-6898	CODE DACA85
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)	(X)	9A. AMENDMENT OF SOLICITATION NO. W911KB-04-B-0002
	X	9B. DATED (SEE ITEM 11) 04/15/03
		10A. MODIFICATION OF CONTRACT/ORDER NO.
		10B. DATED (SEE ITEM 13)
CODE 089C4		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.

Offer 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 0 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 ACKNOWLEDGEMENT 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)

PROJECT TITLE AND LOCATION: Modified MOUT and Range Upgrade Facility, Ft Wainwright, Alaska

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

(X)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) 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 (such as changes in paying office, appropriation date, etc). 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 (Specify type of modification and authority)

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.)

BID OPENING DATE IS EXTENDED TO 18 AUG 2004, at 2:00 pm, local time, at the US Army Engineer District-Alaska, 2204 Third St, Elmendorf AFB, Alaska.

NOTICE TO OFFERORS: PLEASE MARK OUTSIDE OF ENVELOPE IN WHICH BID IS SUBMITTED TO SHOW AMENDMENTS RECEIVED. YOU ARE REQUIRED TO ACKNOWLEDGE RECEIPT OF THIS AMENDMENT ON THE REVERSE SIDE OF STANDARD FORM 1442.

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

SOLICITATION, OFFER, AND AWARD <i>(Construction, Alteration, or Repair)</i>		1. SOLICITATION NUMBER W911KB-04-B-0002	2. TYPE OF SOLICITATION <input checked="" type="checkbox"/> SEALED BID (IFB) <input type="checkbox"/> NEGOTIATED (RFP)	3. DATE ISSUED 04/15/04	PAGE OF PAGES
IMPORTANT - The "offer" section on the reverse must be fully completed by the offeror.					
4. CONTRACT NUMBER		5. REQUISITION/PURCHASE REQUEST NUMBER		6. PROJECT NUMBER	
7. ISSUED BY US ARMY ENGINEER DISTRICT, ALASKA CEPOA-CT-CM (W911KB) PO BOX 6898 ELMENDORF AFB, AK 99506-6898		CODE W911KB	8. ADDRESS OFFER TO SEE ITEM 7		
FOR INFORMATION CALL AM#1		A. NAME SUSAN GOYNER- KEVIN MALOY		B. TELEPHONE NUMBER (include area code) (NO COLLECT CALLS) (907)753-2838 5594...AM#1	

SOLICITATION

NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder".

D. THE GOVERNMENT REQUIRES PERFORMANCE OF THE WORK DESCRIBED IN THESE DOCUMENTS (Title, identifying number, date):

NAICS: 237990 (Size Standard: \$28.5 million)
 PROJECT TITLE/LOCATION: MOUT Upgrade, Ft Wainwright, Alaska
 COMPETITIVE 8(a) SET-ASIDE
 DESCRIPTION OF WORK: Construct a live-fire Infantry Squad Battle Course (ISBC), Urban Assault Course (UAC), Shoot House Breach Facility, Ammunition Breakdown Facility, Warm up Buildings and Latrines. Project includes an After Action Review (AAR) Facility from which simulations and training operations will be controlled, monitored and reviewed. Supporting facilities include utilities, electric service, access roads and parking areas, and information systems. The ISBC will be constructed in the Ft Wainwright Yukon Training Area. All other facilities are located within the existing training range area south of the Richardson highway. Responders are advised that this requirement may be delayed, canceled, or revised at any time during the solicitation and/or final award process based on decisions related to DoD changes and disposition of the Armed Services.

THIS SOLICITATION UTILIZES ELECTRONIC BID SETS (EBS) AND WILL BE AVAILABLE FOR DOWNLOADING THROUGH OUR WEBSITE AT NO CHARGE -- <https://ebs.poa.usace.army.mil/AdvertisedSolicitations.asp>

1. The Contractor shall begin performance within 10 calendar days and complete it within 475 calendar days after receiving award, notice to proceed. This performance period is mandatory, negotiable. (See REF FAR 52.211-0010)

2A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE PAYMENT BONDS? (If "YES," indicate within how many calendar days after award in Item 12B.)
 YES NO

12B. CALENDAR DAYS
10

3. ADDITIONAL SOLICITATION REQUIREMENTS:

Sealed offers in original and 1 copies to perform the work required are due at the place specified in Item 8 by 2:00 pm (hour) local time **AM#5... 18 AUG 04 ...AM#5** | this is a sealed bid solicitation, offers will be publicly opened at that time. Sealed envelopes containing offers shall be marked to show the offeror's name and address, the solicitation number, and the date and time offers are due.

An offer guarantee is, is not required.

All offers are subject to the (1) work requirements, and (2) other provisions and clauses incorporated in the solicitation in full text or by reference.

Offers providing less than 60 calendar days for Government acceptance after the date offers are due will not be considered and will be rejected.

FTW254 CONTRACTOR QUESTIONS

1. The project specifications call for anti-splitting devices & end gang nail plates. Gang nail plates are considered an anti-splitting device. I understand that the ties are to be used for bunkers, targets & retaining walls in conjunction with H-pile. In this type of application why are end plates required? The timbers placed in H-pile & back filled would prevent any splitting in it's self. This requirement also prevents any mill other than tie manufactures from participating in this project. In addition per the American railway engineering association (AREA), which governs tie manufactures. Allow a tolerance of + or - 1" in width, depth & length. In consideration of these accepted dimensional variables per the specifications. I would assume that the option of end trimming in the field would be essential. Which makes the end plating an unnecessary expense. If plating is required we will meet the specifications. However additional fabrication cost, along with installation problems, may warrant another look at your end plate requirement. Can this requirement be deleted? If not are both anti-splitting devices and gang plates required?

The requirement for anti-splitting devices and end gang nail plates is deleted.

2. Do you have an anticipated date for the release of Addendum #3?

Amendment 3 was released on 1 June 2004.

Also, in addendum #2 Question #58 your response was "YES". Not sure what you are answering YES too. Is it the intent to bring in bailed gravel for backfill or can we use excavated materials? The excavated materials will most likely not meet the unclassified spec (15% on the #200). Bringing in bailed gravel for this backfill will be extremely expensive.

Refer to response to Amendment 3 Question 5.

3. Drawing C-010. Can you provide labels for each of the features at the UAC Grenadier Gunnery Trainer? It is unclear from this drawing/page which features represent the Hasty Position, Low Wall, Sandbag/Target Berm and Vehicle Pad.

Refer to revised drawing C-030 provided under Amendment 3.

4. Section 02313 (Page 13-96) (a) it appears that soil borings only cover the Fort Wainwright portion of the project. Is soil-boring data covering the YTA portion of the project available?

Geotechnical information for the YTA site was provided under Amendment 3.

5. Section 02313 (Page 13-96) (b) Can a drawing be made available which depicts the soil data boring locations (and numbers) in relation to the project areas?

Yes. This information was provided under Amendment 3.

6. Section 02319. Earthwork for vehicle traffic areas, sidewalks, curbs and gutters, target emplacements, and areas grading, Section 3.5—What are the testing requirements for target berms?

Reference revised specification 02319 provided under Amendment 3.

7. There are numerous test hole reports in the spec package section 02313. We have not been able to identify the locations on the plans of these test holes. Can these be provided?

Geotechnical information for the YTA site was provided under Amendment 3.

8. During the site visit it was indicated that there is geotechnical information available for the YTA project site. Please provide this information.

Geotechnical information for the YTA site was provided under Amendment 3.

9. Reference Section 02313. Can we get a map that shows the locations of the soil exploration logs?

Yes. This information was provided under Amendment 3.

10. Reference Amendment #2, question and response #52—There was no borrow pit plan provided for the Mullins Pit as specified. The information for the Small Arms Borrow Pit is incomplete. Can complete plans be provided for both pits, which include the following: a. The exact location and dimensions b. The required depth of excavation. c. Requirements for clearing, grubbing, and stripping of overburden to include disposition of spoil materials d. Geotechnical data for the pit e. Applicable reclamation requirements, if any.

The borrow pit plan for Mullins Pit was provided under Amendment 3. No formal plan exists for the Small Arms Borrow Pit.

11. The Army Corp of Engineers (Alaska) District recently presented a training class for RMS-QCS training. During this class, Section 01320 (Project Schedule) was identified as a contract element, which if not fully required by the Corp, should be deleted from the specifications. The instructor stated that this section was typically added as a default to all projects without taking into consideration project requirements. Examples of projects given which do not necessarily fit the model for having this section within the specifications included civil projects or where projects were not predominately vertical construction. (Range Projects were identified as an example). Can this section be removed and/or modified? As written, only the full version of Primavera P3 will comply. Primavera Expedition and Sure-Trac will not comply.

Contract Specification section 01320 is required as written.

12. Reference SECTION 08110—STEEL DOORS AND FRAMES. Please realize that the specification is written to provide a thermally broken frame as well as a thermally broken door. This is very non-standard and limits the door to a single manufacturer and a poor end product. The current standard, based on working with the Corps in Alaska, is to provide a thermally broken frame with a foam-injected door. Is this acceptable?

Yes.

13. Ditch Lining-The ditch lining detail on sheet CD-018A shows three overlapping sections of the lining material, but section 02635, Page two, paragraph 3.3.1 of the spec calls for a minimum 5.9 meters, and the roll dimension, called in paragraph 2.1.1, has a width of 1.981 meters. With the minimum required overlaps, three rolls will not meet the minimum width. Is the intent to use three rolls, or to achieve the 5.9-meter minimum width?

The intent is to use three rolls.

14. Please clarify the Government's response to question #58. Does the answer 'yes' confirm that the Government's intent is that silts and silty sands would suffice for many of the unclassified fills?

Refer to response to Amendment 3 Question 5.

QUESTIONS 16 THROUGH 26 REFER TO FT WAINWRIGHT RANGE PIT

15. RE: Amendment 2, Question 47 response: Are there any other pertinent mining plan requirements?

No.

16. RE: Amendment 2, Question 47 response: How can a bidder gain access to this new area to evaluate conditions in this area?

Coordinate with the Ft. Wainwright Range Manager, Mr. Greg Swallows, (907) 353-1242.

17. RE: Amendment 2, Question 47 response: I am concerned whether or not this new area is underlain by permafrost. If there is no geotechnical information available for this area, can a bidder excavate test holes with his own excavator?

Yes. Soil borings may be performed at the bidder's expense.

18. RE: Amendment 2, Question 47 response: If permafrost is found, will the contractor be expected to excavate the full 45' indicated in the cross section view?

The contractor shall have the option of using the existing pit or obtaining the necessary materials from a commercial source.

19.RE: Amendment 2, Question 47 response: Please describe the development requirements for the "Stocking Area" and whether or not the entire stocking area will be required to be developed or only enough for the work associated with this contract?

If needed, any stocking area will be stripped of overburden material.

20.RE: Amendment 2, Question 47 response: Please describe what restrictions are associated with the "peninsula" and "island" in phase II of the expansion plan. Will there be any clearing and/or grubbing and/or excavation required in these areas?

Refer to response to question 21.

21.RE: Amendment 2, Question 47 response: Please describe what restrictions are associated with the land barrier in phase II of the expansion plan.

If needed, the land barrier may serve as a barrier so reclamation can begin on the existing pit while the expansion takes place. The land barrier may be stripped of overburden such that it can be used as a stockpiling area.

22.RE: Amendment 2, Question 47 response: What must be done with clearing and stripping materials?

The materials shall be stockpiled along the eastern boundary of the pit, in a manner that creates a neat berm similar to the existing one.

23.RE: Amendment 2, Question 47 response: Will there be any reclamation required for the new area at completion of this contract?

No.

24.RE: Amendment 2, Question 47 response: Will this contract require clearing and stripping of the entire area, or only enough for the work associated with this contract?

Clearing and stripping shall be performed as necessary to obtain the required material for the contract.

25. RE: Amendment 2, Question 47 response: Is there any geotechnical information available for this area?

No.

26. The Government's response to question #52 regarding the YTA Borrow Pit states: "Refer to borrow pit plan for Mullins Pit provided under this amendment." I could not find any borrow pit plan for Mullins Pit included in the amendment. Please clarify.

The borrow pit plan for Mullins Pit was provided under Amendment 3.

27. Are there additional drawings and/or specifications available regarding precast/prestressed concrete floor and roof units, or is it intended for the qualifying bidder to design the forms per the structural dimensions?

It is the intent that the fabricator of the precast/prestressed units design them based on the information provide in the specifications and drawings.

28. Addendum #2 Question #58 your response was "YES". Not sure what you are answering YES too. Is it the intent to bring in bailed gravel for backfill or can we use excavated materials? The excavated materials will most likely not meet the unclassified spec (15% on the #200). Bringing in bailed gravel for this backfill will be extremely expensive.

Refer to response to Amendment 3 Question 5.

29. Reference Amendment #2, question and response #21 as well as SECTION 02231 paragraphs 3.4 and 3.5.1—Are we correct to understand that there really is no spoils pit for either project. All grubbing, trees, organic mat, roots, etc... for both sites are to be ground/chipped and then spread at some point within the project boundary?

The intent is that the Contractor waste the spoils on site since there are no available waste pits. The only other acceptable option is to haul the spoils off site at the Contractor's expense.

30. Section 02313 (Page 13-96) (a) It appears that soil borings only cover the Fort Wainwright portion of the project. Is soil-boring data covering the YTA portion of the project available?

Yes. This information was provided under Amendment 3.

31. Section 02313 (Page 13-96) (b) Can a drawing be made available which depicts the soil data boring locations (and numbers) in relation to the project areas?

Yes. This information was provided under Amendment 3.

32. What weight restrictions will be in place for the French Creek bridge?

Refer to response to Amendment 2 Question 54.

33. The haul route between the YTA Borrow Pit and the YTA project site passes by a firing range. Will there be any restrictions for time of day and/or day of week that hauling can occur along this route?

Refer to response to Amendment 2 Question 44.

34. The x-sections and profiles on the plans for roads and berms do not show any grubbing. The specs 2231, Para 3.4 indicate grubbing is required "in areas indicated as construction areas under this contract, such as areas for buildings, and areas to be paved". Is grubbing required outside of the sub excavation limits for building structures? i.e. - in the roads, parking areas and berms.

Grubbing is required under roads, trails, buildings, parking areas, and all target emplacements.

35. On the upper portion of the work for the Trench, and any of the structures that require piling installed, will blasting be allowed to remove the rock portions for piling install? This would be accomplished by blasting existing rock, then filling with compacted fill from the borrow, and then installing piling. This would give a trench that could be well drained and in consistent materials.

There are no known restrictions on the use of explosives for construction in the Army training areas. If the contractor intends to use blasting as a means of excavation, a notice of not less than three-weeks shall be given to the Contractor Officer's Representative. All requirements provided under EM 385-1-1 Safety and Health Requirements section 29 will be strictly enforced.

36. Amendment # 3 has identified an issue in regards to the Wainwright Wetland Permit. This permit identifies a specific quantity for permitted fill. Will the contractor be limited to these quantities? What impacts will there be if these quantities (as specified in the Wetlands Permit) are significantly lower than actual quantities required for project completion (per project plans and specifications)?

Fill quantities provided under the Wetlands Permit were provided by the designer and represents an accurate estimate only. These quantities may be revised by Regulatory through a modification to the permit.

37. Regarding R0003. The 32 pages of drawings and sketches are mostly illegible. Were these used for permit purposes only or are they intended to replace the contract drawing? If the later, we request that the project drawings be replaced and made available. As an example page 22/32 shows a breach facility site plan that is much different than the documents. Additionally, page 32/32 shows typical sections requiring 150mm of surfacing material. Is surfacing material required on this project? If so please clarify which areas are to be surfaced.

The referenced pages consist of the wetlands permit only and do not replace or amend the contract drawings.

38. Division 09900 1.3.2 SSPC QP 1. This is an industrial certification for Food Service and Fuel type applications. There is only 1 Paint contractor in the state of Alaska that meets this certification. This is going to drive up prices for this division for lack of competitive bids. Is this really what you want?

SSPC QP 1 is not required for this project.

SECTION 00700a
General Wage Decision AK030001
(Dated (06/13/2003))

Modification Record:

No.	Publication Date
0	06/13/2003
1	11/28/2003
2	02/06/2004
3	03/05/2004
4	04/02/2004
5	04/16/2004 ...AM#1
6	05/14/2004 ...AM#3
7	06/18/2004 ...AM#5

General Wage Decision AK030006
(Dated (06/13/2003))

Modification Record:

No.	Publication Date
0	06/13/2003
1	11/28/2003
2	02/13/2004
3	03/05/2004
4	04/02/2004
5	04/16/2004 ...AM#1
6	05/14/2004 ...AM#3

General Decision Number: AK030001 06/18/2004
 Superseded General Decision Number: AK020001
 State: Alaska
 Construction Types: Building and Heavy
 Counties: Alaska Statewide.
 BUILDING AND HEAVY CONSTRUCTION PROJECTS (does not include
 residential construction consisting of single family homes and
 apartments up to and including 4 stories)

Modification Number	Publication Date
0	06/13/2003
1	11/28/2003
2	02/06/2004
3	03/05/2004
4	04/02/2004
5	04/16/2004
6	05/14/2004
7	06/18/2004

ASBE0097-001 01/01/2004

	Rates	Fringes
Asbestos Workers/Insulator (includes application of all insulating materials protective coverings, coatings and finishings to all types of mechanical systems)...	\$ 29.63	9.42

ASBE0097-002 01/01/2004

	Rates	Fringes
Hazardous Material Handler (includes preparation, wetting, stripping, removal scrapping, vacuuming, bagging, and disposing of all insulation materials, whether they contain asbestos or not, from mechanical systems).....	\$ 26.45	9.42

BOIL0502-002 01/01/2004

	Rates	Fringes
Boilermaker.....	\$ 35.23	15.37

BRAK0001-002 07/01/2003

	Rates	Fringes
Bricklayer, Blocklayer, Stonemason, Marble Mason, Tile Setter, Terrazzo Worker...	\$ 30.13	11.80
Tile & Terrazzo Finisher.....	\$ 24.70	11.80

CARP1243-003 07/01/2003
 North of the 63rd Parallel

	Rates	Fringes
Carpenter/Lather/Drywall		

Applicator.....	\$ 31.40	12.20
Carpenter: Fire or Flood		
Repair Work.....	\$ 31.99	12.20
Millwright.....	\$ 32.38	12.20

 CARP1281-004 07/01/2003
 SOUTH OF 63RD PARALLEL

	Rates	Fringes
Acoustical Applicator and		
Lather.....	\$ 28.10	12.70
Carpenters & Drywallers.....	\$ 28.10	12.70
Millwright.....	\$ 28.80	12.70

 CARP2520-003 08/01/2003

	Rates	Fringes
Diver		
Stand-by.....	\$ 32.66	12.20
Tender.....	\$ 31.66	12.20
Working.....	\$ 65.32	12.20
Piledriver		
Carpenter.....	\$ 29.30	12.20
Piledriver; Skiff Operator		
and Rigger.....	\$ 28.14	12.20
Sheet Pile Stabber.....	\$ 29.14	12.20
Welder.....	\$ 29.90	12.20

 ELEC1547-004 11/03/2003

	Rates	Fringes
Cable splicer.....	\$ 33.17	3%+13.10
Electrician;Technician.....	\$ 31.42	3%+13.10

 ELEC1547-005 01/01/2004

	Rates	Fringes
Cable splicer.....	\$ 35.90	3%+16.00
Linemen (Including Equipment		
Operators, Technician).....	\$ 34.15	3%+16.00
Powderman.....	\$ 32.15	3%+16.00
Tree Trimmer.....	\$ 22.95	3%+16.00

 ELEV0019-002 01/01/2004

	Rates	Fringes
Elevator Mechanic.....	\$ 37.695	10.765+a

FOOTNOTE: a. Employer contributes 8% of the basic hourly rate for over 5 year's service and 6% of the basic hourly rate for 6 months to 5 years' of service as vacation paid credit. Seven paid holidays: New Year's Day; Memorial Day; Independence Day; Labor Day, Thanksgiving Day; Friday after Thanksgiving and Christmas Day

 ENGI0302-002 09/01/2003

	Rates	Fringes
Power equipment operators:		
GROUP 1.....	\$ 32.08	10.89
GROUP 1A.....	\$ 33.62	10.89
GROUP 2.....	\$ 31.41	10.89
GROUP 3.....	\$ 30.78	10.89

GROUP 4.....\$ 25.36 10.89
POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Asphalt Roller; Back Filler; Barrier Machine (Zipper); Batch Plant Operator: Batch and Mixer over 200 yds.; Beltcrete with power pack and similar conveyors; Bending Machine; Boat Coxwains; Bulldozers; Cableways, Highlines and Cablecars; Cleaning Machine; Coating Machine; Concrete Hydro Blaster; Cranes-45 tons and under or 150 foot boom and under (including jib and attachments): (a) Shovels, Backhoes, Draglines, Clamshells; Gradalls-3 yards and under; (b) Hydralifts or Transporters, all track or truck type, (c) Derricks; Crushers; Deck Winches-Double Drum; Ditching or Trenching Machine (16 inch or over); Drilling Machines, core, cable, rotary and exploration; Finishing Machine Operator, concrete paving, Laser Screed, sidewalk, curb and gutter machine; Helicopters; Hover Craft, Flex Craft, Loadmaster, Air Cushion, All Terrain Vehicle, Rollagon, Bargecable, Nodwell Sno Cat; Hydro Ax: Feller Buncher and similar; Loaders: Forklifts with power boom and swing attachment, Overhead and front end, 2 1/2 yards through 5 yards, Loaders with forks or pipe clamps, Loaders, elevating belt type, Euclid and similar types; Mechanics, Bodyman; Micro Tunneling Machine; Mixers: Mobile type w/hoist combination; Motor Patrol Grader; Mucking Machines: Mole, Tunnel Drill, Horizontal/Directional Drill Operator, and/or Shield; Operator on Dredges; Piledriver Engineers, L. B. Foster, Puller or similar Paving Breaker; Power Plant, Turbine Operator, 200 k.w. and over (power plants or combination of power units over 300 k.w.); Sauerman-Bagley; Scrapers-through 40 yards; Service Oiler/Service Engineer; Sidebooms-under 45 tons; Shot Blast Machine; Spreaders, Blaw Knox, Cedarapids, Barber Greene, Slurry Machine; Sub-grader (Gurries, C.M.I. and C.M.I. Roto Mills and similar types); Tack tractor; Truck mounted Concrete Pumps, Conveyor, Creter; Water Kote Machine; Unlicensed off road hauler

GROUP 1A: Cranes-over 45 tons or 150 foot (including jib and attachments): (a) Shovels, backhoes, draglines, clamshells-over 3 yards, (b) Tower cranes; Loaders over 5 yds.; Motor Patrol Grader (finish: when finishing to final graders and/or to hubs, or for asphalt); Power Plants: 1000 k.w. and over; Quad; Screed; Sidebooms over 45 tons; Slip Form Paver C.M.I. and similar types; Scrapers over 40 yards
GROUP 2: Batch Plant Operators: Batch and Mixer 200 yds. per hour and under; Boiler-fireman; Cement Hog and Concrete Pump Operator; Conveyors (except as listed in group 1); Hoist on steel erection; Towermobiles and Air Tuggers; Horizontal/Directional Drill Locator; Loaders, Elevating Grader, Dumor and similar; Locomotives: rod and geared engines; Mixers; Screening, Washing Plant; Sideboom (cradling rock drill regardless of size); Skidder; Trenching Machine under 16 inches.

GROUP 3: "A" Frame Trucks, Deck Winches: single power drum; Bombardier (tack or tow rig); Boring Machine; Brooms-power; Bump Cutter; Compressor; Farm tractor; Forklift, industrial type; Gin Truck or Winch Truck with poles when used for hoisting; Grade Checker and Stake Hopper; Hoist, Air

Tuggers, Elevators; Loaders: (a) Elevating-Athey, Barber Green and similar types (b) Forklifts or Lumber Carrier (on construction job site) (c) Forklifts with Tower (d) Overhead and Front-end, under 2 1/2 yds. Locomotives: Dinkey (air, steam, gas and electric) Speeders; Mechanics (light duty); Mixers: Concrete Mixers and Batch 200 yds. per hour and under; Oil, Blower Distribution; Post Hole Diggers, mechanical; Pot Fireman (power agitated); Power Plant, Turbine Operator, under 300 k.w.; Pumps-water; Rig oiler/assistant engineer, over 45 ton, over 3 yards or over 150 foot boom; Roller-other than Plantmix; Saws, concrete; Straightening Machine; Tow Tractor
 GROUP 4: Rig Oiler/Assistant Engineer (Advances to Group III if over 45 tons or 3 yards or 150 ft. boom); Swamper (on trenching machines or shovel type equipment); Spotter; Steam Cleaner
 FOOTNOTE: Groups 1-4 receive 10% premium while performing tunnel or underground work.

 IRON0751-003 08/01/2003

	Rates	Fringes
Ironworkers:		
BRIDGE, STRUCTURAL, ORNAMENTAL, REINFORCING MACHINERY MOVER, RIGGER, SHEETER, STAGE RIGGER, BENDER OPERATOR.....	\$ 27.50	14.10
FENCE, BARRIER AND GUARDRAIL INSTALLERS.....	\$ 24.00	13.85
GUARDRAIL LAYOUT MAN.....	\$ 24.74	13.85
HELICOPTER, TOWER.....	\$ 28.50	14.10

 LABO0341-005 09/01/2003

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 24.49	11.50
GROUP 2.....	\$ 25.24	11.50
GROUP 3.....	\$ 25.89	11.50
GROUP 3A.....	\$ 28.29	11.50
GROUP 4.....	\$ 16.84	11.50
TUNNELS, SHAFTS, AND RAISES		
GROUP 1.....	\$ 26.94	11.50
GROUP 2.....	\$ 27.76	11.50
GROUP 3.....	\$ 28.48	11.50
GROUP 3A.....	\$ 31.12	11.50

LABORERS CLASSIFICATIONS

GROUP 1: Asphalt Workers (shovelman, plant crew); Brush Cutters; Camp Maintenance Laborer; Carpenter Tenders; Choke Setters, Hook Tender, Rigger, Signalman; Concrete Laborer (curb and gutter, chute handler, grouting, curing, screeding); Crusher Plant Laborer; Demolition Laborer; Ditch Diggers; Dump Man; Environmental Laborer (asbestos (limited to nonmechanical systems), hazardous and toxic waste, oil spill); Fence Installer; Fire Watch Laborer; Flagman; Form Strippers; General Laborer; Guardrail Laborer, Bridge Rail Installers; Hydro-Seeder Nozzleman; Laborers (building); Landscape or Planter; Material

Handlers; Pneumatic or Power Tools; Portable or Chemical Toilet Serviceman; Pump Man or Mixer Man; Railroad Track Laborer; Sandblast, Pot Tender; Saw Tenders; Scaffold Building and Erecting; Slurry Work; Stake Hopper; Steam Point or Water Jet Operator; Steam Cleaner Operator; Tank Cleaning; Utiliwalk and Utilidor Laborer; Watchman (construction projects); Window Cleaner
 GROUP 2: Burning and Cutting Torch; Cement or Lime Dumper or Handler (sack or bulk); Choker Splicer; Chucktender (wagon, airtrack and hydraulic drills); Concrete Laborers (power buggy, concrete saws, pumpcrete nozzleman, vibratorman); Environmental Laborer (marine work); Foam Gun or Foam Machine Operator; Green Cutter (dam work); Guardrail Machine Operator; Gunnite Operator; Hod Carriers; Jackhammer or Pavement Breakers (more than 45 pounds); Mason Tender and Mud Mixer (sewer work); Plasterer, Bricklayer and Cement Finisher Tenders; Power Saw Operator; Railroad Switch Layout Laborer; Sandblaster; Sewer Caulkers; Sewer Plant Maintenance Man; Thermal Plastic Applicator; Timber Faller, chain saw operator, filer; Timberman
 GROUP 3: Bit Grinder; Drill Doctor (in the field); Drillers (including, but not limited to, wagon drills, air track drills; hydraulic drills); High Rigger and tree topper; Higher Scaler; Pioneer Drilling and Drilling Off Tugger (all type drills); Powderman; Slurry Seal Squeegee Man
 GROUP 3A: Asphalt Raker, Asphalt Belly dump lay down; Grade checker (setting or transferring of grade marks, line and grade); Pipelayers

GROUP 4: Final Building Cleanup

TUNNELS, SHAFTS, AND RAISES CLASSIFICATIONS

GROUP 1: Brakeman; Muckers; Nippers; Topman and Bull Gang; Tunnel Track Laborer

GROUP 2: Burning and Cutting Torch; Concrete Laborers; Jackhammers; Laser Instrument Operators; Nozzleman, Pumpcrete or Shotcrete; Pipelayers.

GROUP 3: Miner; Miner; Retimberman

GROUP 3A: Powderman

Tunnel shaft and raise rates only apply to workers regularly employed inside a tunnel portal or shaft collar.

PAIN1140-004 04/01/2004
 SOUTH OF THE 63RD PARALLEL

	Rates	Fringes
Painters:		
Brush, Roller, Sign, Paper and Vinyl, Swing Stage, Hand Taper/Drywall, Structural Steel, and Commercial Spray.....	\$ 23.79	12.89
Machine Taper/Drywall.....	\$ 23.99	12.89
Spray-Sand/Blast, Epoxy and Tar Applicator.....	\$ 24.59	12.89
Steeple Jack & Tower.....	\$ 25.59	12.89

PAIN1140-005 09/01/2003

Rates Fringes

Soft Floor Layer.....	\$ 25.40	8.87

* PAIN1140-006 06/01/2004		
SOUTH OF THE 63RD PARALLEL		
	Rates	Fringes
Glazier.....	\$ 27.00	12.60

PAIN1555-004 04/01/2004		
NORTH OF THE 63RD PARALLEL		
	Rates	Fringes
Hazardous Material Applicator		
LEAD BASED PAINT		
ABATEMENT, RADON		
MITIGATION, SANDBLAST,		
STRUCTURAL STEEL, TAPING,		
TEXTURING.....	\$ 28.50	12.47
Painter		
BRUSH, BUFFER OPERATOR,		
FLOOR-COVERER, POT TENDER,		
ROLL SPRAY, WALLCOVERER.....	\$ 28.00	12.47

* PAIN1555-005 06/01/2004		
NORTH OF THE 63RD PARALLEL		
	Rates	Fringes
Glazier.....	\$ 27.60	12.07

PLAS0867-001 04/01/2004		
	Rates	Fringes
Plasterer		
NORTH OF THE 63RD PARALLEL..	\$ 30.39	11.51
SOUTH OF THE 63RD PARALLEL..	\$ 30.14	11.51

PLAS0867-003 04/01/2003		
	Rates	Fringes
Cement Mason		
NORTH OF THE 63RD PARALLEL..	\$ 29.54	11.51
SOUTH OF THE 63RD PARALLEL..	\$ 29.29	11.51

PLUM0262-002 07/01/2003		
East of the 141st Meridian		
	Rates	Fringes
Plumber; Steamfitter.....	\$ 29.09	10.55

PLUM0367-002 07/20/2003		
South of the 63rd Parallel		
	Rates	Fringes
Plumber; Steamfitter.....	\$ 30.80	12.50

PLUM0375-002 07/01/2003		
North of the 63rd Parallel		
	Rates	Fringes
Plumber; Steamfitter.....	\$ 34.26	13.15

PLUM0669-002 04/01/2004		
	Rates	Fringes
Sprinkler Fitter.....	\$ 37.85	8.65

ROOF0190-002 09/01/2003

	Rates	Fringes
Roofer		
North of the 63rd Parallel..\$	30.20	10.92
South of the 63rd Parallel..\$	28.20	10.92

SHEE0023-003 07/01/2003

South of the 63rd Parallel

	Rates	Fringes
Sheet Metal Worker.....\$	30.80	12.44

SHEE0023-004 09/01/2003

North of the 63rd Parallel

	Rates	Fringes
Sheet Metal Worker.....\$	33.36	12.89

TEAM0959-003 09/01/2003

	Rates	Fringes
Truck Driver		
GROUP 1.....\$	32.10	10.07
GROUP 1A.....\$	33.15	10.07
GROUP 2.....\$	31.05	10.07
GROUP 3.....\$	30.37	10.07
GROUP 4.....\$	29.90	10.07
GROUP 5.....\$	29.26	10.07

GROUP 1: Semi with Double Box Mixer; Dump Trucks (including rockbuggy and trucks with pups) over 40 yards up to and including 60 yards; Deltas, Commanders, Rollogans and similar equipment; Boat Coxswain; Lowboys including attached trailers and jeeps, up to and including 12 axles; Ready-mix over 12 yards up to and including 15 yards)

GROUP 1A: Dump Trucks (including Rockbuggy and Trucks with pups) over 60 yards up to and including 100 yards

GROUP 2: Turn-O-Wagon or DW-10 not self-loading; All Deltas, Commanders, Rollogans, and similar equipment; Mechanics; Tireman, heavy duty; Dump Trucks (including Rockbuggy and Trucks with pups) over 20 yards up to and including 40 yards; Lowboys including attached trailers and jeeps up to and including 8 axles; Super vac truck/cacasco truck/heat stress truck; Ready-mix over 7 yards up to and including 12 yards

GROUP 3: Dump Trucks (including Rockbuggy and Trucks with pups) over 10 yards up to and including 20 yards; batch trucks 8 yards and up; Oil distributor drivers; Greaser; Water Wagon (when pulled by Euclid or similar type equipment); Partsman

GROUP 4: Buggymobile; Semi or Truck and trailer; Dumpster; Tireman (light duty); Dump Trucks (including Rockbuggy and Truck with pups) up to and including 10 yards; Track Truck Equipment; Stringing Truck; Fuel Truck; Fuel Handler with truck; Grease Truck; Flat Beds, dual rear axle; Hyster Operators (handling bulk aggregate); Lumber Carrier; Water Wagon, semi; Water Wagon, dual axle; Gin Pole Truck, Winch Truck, Wrecker, Truck Mounted "A" Frame manufactured rating over 5 tons; Bull Lifts and Fork Lifts with Power Boom and Swing attachments, over 5 tons; Front End Loader with

Forks; Bus Operator over 30 passengers; All Terrain Vehicles; Boom Truck/Knuckle Truck over 5 tons; Foam Distributor Truck/dual axle; Hydro-seeders, dual axle; Vacuum Trucks, Truck Vacuum Sweepers; Vacuum Trucks, Truck Vacuum Sweepers; Loadmaster (air and water); Air Cushion or similar type vehicle; Fire Truck; Combination Truck-fuel and grease; Compactor (when pulled by rubber tired equipment); Rigger (air/water/oilfield); Ready Mix, up to and including 7 yards

GROUP 5: Gravel Spreader Box Operator on Truck; Flat Beds, single rear axle; Boom Truck/Knuckle Truck up to and including 5 tons; Pickups (Pilot Cars and all light duty vehicles); Water Wagon, single axle; Gin Pole Truck, Winch Truck, Wrecker, Truck Mounted "A" Frame, manufactured rating 5 tons and under; Bull Lifts and Fork Lifts (fork lifts with power broom and swing attachments up to and including 5 tons); Buffer Truck; Tack Truck; Bus Operators (up to 30 passengers); Farm type Rubber Tired Tractor (when material handling or pulling wagons on a construction project); Foam Distributor, single axle; Hydro-Seeders, single axle; Team Drivers (horses, mules and similar equipment); Rigger (warehouse operation); Fuel Handler (station/bulk attendant); Batch Truck, up to and including 7 yards

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

In the listing above, the "SU" designation means that rates listed under the 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, DC 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, DC 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, DC 20210

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

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END OF GENERAL DECISION

(3) The compelling reason(s) for doing business with the subcontractor notwithstanding its inclusion on the List of Parties Excluded from Federal Procurement and Nonprocurement Programs.

(4) The systems and procedures the Contractor has established to ensure that it is fully protecting the Government's interests when dealing with such subcontractor in view of the specific basis for the party's debarment, suspension, or proposed debarment.

(End of clause)

52.211-10 COMMENCEMENT, PROSECUTION, AND COMPLETION OF WORK (APR 1984)

The Contractor shall be required to (a) commence work under this contract within 10 calendar days after the date the Contractor receives the notice to proceed, (b) prosecute the work diligently, and (c) complete the entire work ready for use not later than ~~AM#5... 475 730 ...AM#5~~ days after Notice to Proceed. The time stated for completion shall include final cleanup of the premises.

(End of clause)

52.211-12 LIQUIDATED DAMAGES--CONSTRUCTION (SEP 2000)

(a) If the Contractor fails to complete the work within the time specified in the contract, the Contractor shall pay liquidated damages to the Government in the amount of \$1051 for each calendar day of delay until the work is completed or accepted.

(b) If the Government terminates the Contractor's right to proceed, liquidated damages will continue to accrue until the work is completed. These liquidated damages are in addition to excess costs of repurchase under the Termination clause.

(End of clause)

52.211-15 DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS (SEP 1990)

This is a rated order certified for national defense use, and the Contractor shall follow all the requirements of the Defense Priorities and Allocations System regulation (15 CFR 700).

(End of clause)

52.214-26 AUDIT AND RECORDS--SEALED BIDDING. (OCT 1997)

(a) As used in this clause, records includes books, documents, accounting procedures and practices, and other data, regardless of type and regardless of whether such items are in written form, in the form of computer data, or in any other form.