

**SECTION 101**

**DEFINITIONS AND TERMS**

**101-1.03 DEFINITIONS.** *Delete definition of SUBGRADE and replace with:*  
**SUBGRADE.** The soil or embankment upon which the pavement structure is constructed.

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**SECTION 102**

**BIDDING REQUIREMENTS AND CONDITIONS**

**102-1.04 EXAMINATION OF PLANS, SPECIFICATIONS, SPECIAL PROVISIONS, AND WORK SITE.**

*Delete the second paragraph and replace with:*

The records of geotechnical investigations including boring logs, test results, geology data reports, soil reports, material site reports, and geotechnical reports included in a bid package or made accessible to bidders or contractors, are for information purposes only. These records are not part of the Contract. These records indicate subsurface conditions only at specific locations and times, and only to the depths penetrated. They do not necessarily reflect variations in soil, rock or groundwater conditions that may exist between or outside such locations. Actual conditions may differ from what is shown in the records. Material sources referenced in these records may not contain materials of sufficient quantity or quality to meet project requirements. The accessibility of these records does not constitute approval, nor guarantee suitability of soils or sources, or the rights to use sources for this project, except as specifically provided in Subsections 106-1.02.4.b Mandatory Sources and 106-1.02.4.c Designated Sources. The records shall not substitute for independent investigation, interpretation, or judgment of the bidder or contractor. The Department is not responsible for any interpretation or conclusion drawn from its records by the bidder or Contractor.

Bidders and contractors shall examine Subsection 106-1.02 Material Sources for further information about material source development.

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SECTION 106  
CONTROL OF MATERIAL

**106-1.02 MATERIAL SOURCES.**

1.a. General. *Within Item a. delete text and replace with:*

Utilize Useable Excavation according to Subsection 104-1.04 before using material sources listed in Subsection 106-1.02.4. When there is insufficient useable excavation furnish additional required materials from sources of the Contractor's choice, except that the Contractor shall use a mandatory source when identified in the Contract;

4. Type of Sources. *Delete the first paragraph and replace with:*

The Contractor shall utilize Useable Excavation according to Subsection 104-1.04 before using material sources listed in this Subsection. When there is insufficient Useable Excavation, the Contractor shall furnish additional required materials from sources of the Contractor's choice, except that the Contractor shall use a mandatory source when identified in the Contract.

When there is insufficient Useable Excavation, the Contractor shall supply additional required material from the following sources:

4.d. Available Sources. *Delete the second paragraph and replace with:*

When the Department furnishes copies of existing boring logs, test results, or other data in its possession concerning Available Sources, the Contractor is responsible for determining the accuracy and completeness of this data, for any assumptions the Contractor makes based on this data, and for exploring all Available Sources to the Contractors satisfaction.

4.e. Excluded Material Sources. *Delete the paragraph and replace with:*

Some material sources may not be considered acceptable regardless of location or ownership. The bid documents may identify some material sources excluded from use. The Department reserves the right to exclude any material source or any portion of a material source, at any time after Contract award, that is determined by material testing to be unsuitable for use on the project.

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SECTION 608

SIDEWALKS

**608-3.03 CURB RAMPS.** *Delete subsection in its entirety and replace with the following:*

Construct curb ramps according to the details and the locations shown on the Plans. Follow the construction requirements of Subsection 608-3.01. Give the exposed concrete surface a coarse broom finish. Install detectable warnings.

*Add new subsection:*

**608-3.04 DETECTABLE WARNINGS.** Construct detectable warnings according to the details and the locations shown on the Plans. Install detectable warning tile by embedding tile flanges into cast in place concrete construction so there are no vertical changes in grade exceeding 0.25 inch or horizontal gaps exceeding 0.5 inch. Align pattern on a square grid in the predominant direction of travel. Install Armor-Tile ADA-C Series tactile detectable warning tile made of composite materials, safety yellow color, slip resistant surface, full length flanges on bottom, and truncated dome pattern, or approved equal.

Detectable warnings shall be manufactured and installed according to the Americans with Disabilities Act Accessibility Guidelines.

**608-4.01 METHOD OF MEASUREMENT.** *Delete fifth paragraph beginning with: "Curb Ramp" and replace with the following:*

Curb Ramp. By each installation, complete in place, including detectable warnings, ramp runs, backing curbs, flares, and landings necessary to provide a single street-level access.

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SECTION 615

STANDARD SIGNS

**615-2.01 MATERIALS.** Delete first paragraph of Item 2, including subitems a., b. and c., and replace with:

2. Sign Fabrication. Use Type IV reflective sheeting (for lettering, symbols, borders, and background) on sheet aluminum panels for all signs except the following:

a. Orange Background Signs:

On projects advertised before 1/1/07: Use either Type II or Type III orange reflective sheeting, or use Type VIII or Type IX fluorescent orange reflective sheeting. For temporary installations place reflective sheeting on sheet aluminum, plastic, or plywood panels.

On projects advertised after 1/1/07: Use Type VIII or Type IX fluorescent orange reflective sheeting. For temporary installations place reflective sheeting on sheet aluminum, plastic, or plywood panels.

b. Railroad Crossbucks and Vertical Crossbuck Supports: Use white Type VIII or Type IX reflective sheeting for background of sign and all strips.

c. Non-Illuminated Overhead Signs with White Legends on Green Backgrounds: Use Type IX reflective sheeting for legends and background. Create the legend in one of the following ways:

(1) Cut border and legend from white Type IX reflective sheeting and adhere them to a green Type IX background, or

(2) Cut stencil of border and legend out of green transparent acrylic film and use transparent adhesive to overlay the film on a white Type IX reflective background.

d. Fluorescent Yellow-Green School Area Signs: Use Type VIII or Type IX reflective sheeting for background.

Add the following paragraph:

Reflective Sheeting Warranty. Supply manufacturer's warranty for reflective sheeting, including retention of fluorescent yellow-green (measured in accordance with ASTM E 2301) for ten years according to the following criteria:

Minimum Fluorescent Luminance Factor  $Y_F$ : 20%

Minimum Total Luminance Factor  $Y_T$ : 35%

The warranty shall stipulate that: If the sheeting fails to meet the minimum fluorescence values within the first 7 years from the date of fabrication, the manufacturer shall, at the manufacturer's expense, restore the sign surface to its original effectiveness. If the reflective sheeting fails to meet the minimum fluorescence values within the 8<sup>th</sup> through 10<sup>th</sup> year from the date of fabrication, the manufacturer shall, at the manufacturer's expense, provide enough new replacement sign sheeting to the Department to restore the sign surface to its original effectiveness.

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**SECTION 640**

**MOBILIZATION AND DEMOBILIZATION**

**640-1.01 DESCRIPTION** *Add the following:*

6. Comply with the Alaska Department of Labor and Workforce Development (DOLWD) requirements for Worker Meals and Lodging, or Per Diem; as described in their July 25, 2005 memo WHPL #197 (A2) and the State Laborer's and Mechanic's Minimum Rates of Pay (current issue).

Ensure subcontractors comply with the DOLWD requirements.

Ensure facilities meet the Alaska Administrative Code 8 AAC 61.1010 and 8 AAC 61.1040 *Occupational Safety and Health Standards*, 18 AAC 31 *Alaska Food Code*, and U. S. Code of Federal Regulations 29 CFR Section 1910.142 *Temporary Labor Camps*.

Do not consider the cost of Meals and Lodging, or Per Diem in setting wages for the worker or in meeting wage requirements under AS 23.10.065 or AS 36.05.

**640-4.01 METHOD OF MEASUREMENT.** *Delete the numbered paragraph 3 and substitute the following:*

3. The remaining balance of the amount bid for Mobilization and Demobilization will be paid after all submittals required under the Contract are received and approved.

*Add the following:*

4. Progress payments for Worker Meals and Lodging, or Per Diem will be computed as equivalent to the percentage, rounded to the nearest whole percent, of the original contract amount earned.

**640-5.01 BASIS OF PAYMENT.** *Add the following pay item:*

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<b>Pay Item</b>	<b>Pay Unit</b>
640(4) Worker Meals and Lodging, or Per Diem	Lump Sum

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## SECTION 643

### TRAFFIC MAINTENANCE

**643-2.01 MATERIALS.** *Under Item 16. Flagger Paddles, delete last sentence and replace with:* Use reflective sheeting that meets AASHTO M 268 Type VIII or IX. Use background colors of fluorescent orange on one side and red on the other side.

**643-3.01 GENERAL CONSTRUCTION REQUIREMENTS.** *Add the following:*

Immediately notify the Engineer of any traffic related accident that occurs within the project limits as soon as you, an employee, or a subcontractor becomes aware of the accident.

**643-3.04 TRAFFIC CONTROL DEVICES.** *In the sixth paragraph and also in Item 4.b., delete: "ATTSA" and replace with:* ATSSA (American Traffic Safety Services Association)

*Add the following new Subsection:*

**643-3.11 HIGH VISIBILITY GARMENTS.** Ensure all workers within project limits wear outer garments that are highly visible and comply with the following requirements:

1. Tops.  
Wear fluorescent orange-red vests, jackets, or coverall tops at all times. Furnish each vest, jacket, and coverall top with at least one 360-degree horizontal retroreflective band around the torso; and with two vertical retroreflective bands that begin at the horizontal band or lower in front, reach over the shoulder, and end at the horizontal band or lower in back. Furnish each jacket and coverall top with two horizontal retroreflective bands on each sleeve; one above and one below the elbow.
2. Bottoms.  
Wear fluorescent orange-red pants or coverall bottom during nighttime work (sunset to sunrise). Flaggers wear fluorescent orange-red pants or coverall bottom at all times. Furnish each pants or coverall bottom with two horizontal retroreflective bands on each leg.
3. Raingear.  
Raingear tops and bottoms, when worn as the outer visible garment, conform to the requirements listed in this Subsection 643-3.11.
4. Exceptions.  
When workers are inside an enclosed compartment of a vehicle, they are not required to wear high visibility garments.
5. Standards.  
All high visibility garments conform to the requirements of ANSI/ISEA 107-2004, Class 2 for tops or Class E for bottoms, and Level 2 retroreflective material.

Retroreflective bands are made of material conforming to either:

- a. A two inch wide strip, fluorescent yellow-green color, made of retroreflective microprisms; or
- b. A two inch wide strip, silver color, made of retroreflective lenses bonded to a durable cloth backing; and on two long edges apply one inch wide strips, fluorescent yellow-green color, made of durable cloth material. Total width of band is 4 inch.

6. Labeling.

Garments are labeled in conformance with Section 11.2 of ANSI/ISEA 107-2004; except you may use garments labeled in conformance with ANSI/ISEA 107-1999 until 1/1/08.

7. Condition.

Furnish and maintain all vests, jackets, coveralls, rain gear, hard hats, and other apparel in a neat, clean, and presentable condition. Maintain retroreflective material to Level 2 standards.

**643-4.01 Method of Measurement.** Add the following:

Payment for high visibility garments for workers is subsidiary to other items.

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SECTION 103

AWARD AND EXECUTION OF CONTRACT

*Add the following subsection:*

**103-1.11 ESCROW OF BID DOCUMENTATION.** Furnish a legible copy of your bid documentation and an affidavit, as instructed in writing by the Contracting Officer. Bid documentation consists of written documentation of all quantity takeoffs, construction schedules on which the bid is based, cost estimates, rates of production and progress, assumptions, calculations, quotes from subcontractors and suppliers, and other information used to prepare your bid for this project.

Obtain and furnish the same level of bid documentation, for each subcontractor, supplier or fabricator with a subcontract or agreement exceeding \$200,000, regardless of tier. Seal each entity's documentation in separate envelopes, labeled with the entity's name and address, submission date, and project name and number. Include a cover letter or quote signed by a responsible party.

Meet the following requirements:

1. Submitting Bid Documentation. Place bid documentation in a sealed container clearly marked "Bid Documentation" and labeled with the bidder's name and address, submission date, and project name and number. Deliver the sealed container to the Department-designated document Depository for safekeeping.
2. Affidavit. Submit directly to the Contracting Officer a signed and certified affidavit attesting that:
  - a. The affiant has examined the bid documentation and that it includes all documents used to prepare the bid;
  - b. The sealed container contains all bid documentation submitted;
  - c. The escrow materials were relied on to prepare the bid; and
  - d. Should a dispute arise, the Contractor's rights to use bid preparation documentation other than those in escrow are waived.
3. Access and Use of Escrow Documents. The bid documentation will remain in escrow, without access by either party, except as otherwise provided herein. In the event the Contractor (1) provides notice of intent to claim, (2) a claim, (3) a contract change order, or (4) initiates contract related litigation, the Department may obtain copies of the bid documentation as provided herein.

Both parties will submit to the Depository and copy to each other a list of personnel that are authorized to access the escrow documents. Use forms provided by the Depository.

Upon request, the Depository will set the time and place for access to escrow documents, will monitor the escrow documents review, and will arrange for a method of copying escrow documents. Access to escrow documents shall require at least five days advance written notice so that the other party has the opportunity to witness the escrow review, examination and use. There is no requirement that both parties witness the escrow document review, but if one party is absent then the review must occur in the presence of a neutral third-party observer to be designated by the Depository.

Notwithstanding paragraph five below, the Department will be allowed: to make copies of any and all escrow documentation (whether hard-copy, electronic, or otherwise); to use and review any copies made whether in the presence of the Contractor, or not; and to share copies with staff and consultants directly involved in the subject dispute.

Distribution is not authorized except as related to resolution of a dispute. The Department will be allowed to incorporate pertinent copies as supporting documentation in all significant contract change orders, contractual disputes, and the settlement of disputed claims.

The Department is not liable for any contractor costs associated with escrow review and use.

4. Failure to Provide Bid Documentation. Refusal or failure to provide your bid documentation or affidavit renders your bid nonresponsive. Failure or refusal to provide Subcontractor bid documentation, will result in subcontract disapproval.
  5. Confidentiality of Bid Documentation. Materials held in escrow are your property. Except as otherwise provided herein, the escrow materials cannot be released without your approval.
  6. Cost and Escrow Instruction. The Department pays to store all escrowed materials and instructs the depository regarding escrow.
  7. Payment. Include within the overall Contract bid price all costs to comply with this subsection.
  8. Return of Escrow Documentation. The original escrow documents will be returned to you once litigation is concluded, outstanding claims are resolved, you have completed the Contract, and the Department receives an executed Contractor's Release (Form 25D-117) with no exceptions listed.
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**SECTION 643**

**TRAFFIC MAINTENANCE**

**643-1.01 DESCRIPTION.** *Add the following as a third paragraph:*

Illuminate construction activities listed in Table 643-2 during hours of night work on roads open to the public within project limits.

**643-1.02 DEFINITIONS.** *Add the following paragraphs after paragraph titled "Construction Phasing Plan":*

Balloon Light: Light surrounding by a balloon-like enclosure kept inflated by pressurized air or helium, and producing uniform light through 360 horizontal degrees. The top half of the balloon enclosure shall be constructed of an opaque material.

Night Work: Work occurring between sunset and sunrise on all days except the "No Lighting Required" period shown in the table below:

Latitude (degrees)	No Lighting Required		Nearby Cities
	Start	End	
< 61	Lighting Required All Year		Everything South of Hope
61	June 11	July 1	Anchorage, Valdez, Girdwood
62	June 2	July 13	Wasilla, Palmer, Glennallen, Talkeetna
63	May 27	July 17	Cantwell, Paxson, McGrath
64	May 22	July 21	Tok, Delta, Nome
65	May 18	July 25	Fairbanks
66	May 14	July 29	Circle City
67	May 10	August 2	Coldfoot, Kotzebue
68	May 7	August 6	Galbraith Lake
69	May 3	August 9	Happy Valley
70	April 30	August 12	Deadhorse
71	April 27	August 15	Barrow
72	April 24	August 19	

**643-1.04 WORKSITE SUPERVISOR.** *Add the following to Item 2. Duties:*

- i. Supervise lighting of Night Work.

*Add the following new Subsection:*

**643-3.10 LIGHTING OF NIGHT WORK**

Illuminate the night work areas specified in Table 643-2 to the light levels specified.

Table 643-2 does not provide a comprehensive list of operations that require lighting. Provide lighting for other operations when necessary.

<b>Table 643-2 Night Work Illumination Level and Area of Coverage</b>	
<b>Type of Work or Equipment</b>	<b>Lighting Configuration</b>
Paving, Milling, Striping, Pavement Marking Removal, Rumble Strip Installation	At least 2 machine-mounted balloon lights with a cumulative wattage of at least 4000 watts. Provide additional lights or wattage if necessary to provide complete coverage.
Rolling, pavement sweeping	At least 4 sealed beam halogen lamps in the front and four in the back. Each should be at least 55 watts.
Flagging	One light plant with 4 - 1000 watt metal halide lamps illuminating the flagger located within 50' of the normal flagger location. Orient to avoid creating glare for drivers.
Truck Crossings (meaning where haul vehicles cross or enter a road): 1) with roads with ADTs over 10,000 or 2) that are controlled by portable traffic signals or flaggers	One light plant with 4 - 1000 watt metal halide lamps located in a manner that will illuminate haul vehicles approaching the crossing. Orient to avoid creating glare for drivers. If it is not possible to illuminate both the flagger and haul vehicles at flagger controlled crossings, provide an additional light plant of the same type.

Install lighting in a manner that minimizes glare for motorists, workers, and residents living along the roadway. Locate, aim, louver, and/or shield light sources to achieve this goal. When feasible, orient floodlights at 90 degrees to the direction of traffic flow.

The Engineer shall be the sole judge of when glare is unacceptable, either for traffic or for adjoining residences. When notified of unacceptable glare, modify the lighting system to eliminate it.

If the Contractor fails to provide required lighting equipment or provides lighting that creates unacceptable glare at any time, the Contractor shall cease the operation that requires illumination until the condition is corrected.

Lighting equipment shall be in good operating condition and in compliance with applicable OSHA, NEC, and NEMA codes.

Provide suitable brackets and hardware to mount lighting fixtures and generators on machines and equipment. Design mountings so lights can be aimed and positioned as necessary to reduce glare. Locate mounting brackets and fixtures so they don't interfere with the equipment operator or overhead structures. Connect fixtures securely in a manner that minimizes vibration.

Ensure ground, trailer, and equipment-mounted light towers or poles are sturdy and freestanding without the aid of guy wires. Towers shall be capable of being moved as necessary to keep pace with the construction operation. Position ground and trailer-mounted towers and trailers to minimize the risk of being impacted by traffic on the roadway or by construction traffic or equipment.

Raise trailer or equipment mounted lights to maximum height, except do not exceed the clearance required for overhead objects such as overhead signals, overhead signs, trees, aerial utilities, or bridges. Aim and adjust lights to provide the required light levels. Provide uniform illumination on the hopper, auger, and screed areas of pavers. Illuminate the operator's controls on all machines uniformly.

Furnish each side of non-street legal equipment with a minimum of 75 square inches high intensity retroreflective sheeting in each corner, so at least 150 square inches of sheeting is visible from each direction. Provide red sheeting on the rear of the equipment and yellow sheeting elsewhere.

Existing street and highway lighting and conventional vehicle headlights do not eliminate the need for the Contractor to provide lighting meeting the requirements of Table 643-2.

Provide sufficient fuel, spare lamps, spare generators, and qualified personnel to ensure that all required lights operate continuously during nighttime operations. Ensure generators have fuel tanks of sufficient capacity to permit operation of the lighting system for a minimum of 12 hours. In the event of any failure of the lighting system, discontinue the operation that requires illumination until the required level and quality of illumination is restored.

Maintain a supply of at least twenty emergency flares for use in the event of emergency or unanticipated situations. Comply with local noise ordinances.

Install all post-mounted electroliers located within the clear zone, on NCHRP 350-compliant breakaway bases.

**643-5.01 BASIS OF PAYMENT.** *Add the following:*

16. Work Zone Illumination. Payment for work zone illumination and any required adjustments to work zone illumination is subsidiary to other items.

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**DIVISION 100  
GENERAL PROVISIONS**

Within Division 100 of the 2004 SSHC make the following language changes:

**101-1.03 DEFINITIONS.**

Delete the following definitions and their text:

**CONTINGENT SUM.**

**MAJOR CONTRACT ITEM.**

**MATERIALLY UNBALANCED BID.**

**MATHEMATICALLY UNBALANCED BID.**

**MINOR CONTRACT ITEM.**

Add the following definitions:

**SCHEDULE OF VALUES.** A document submitted by the Contractor to the Department for approval. The approved document establishes the value of separate work items that comprise the total Contract Price and it serves as a basis for computing progress payments.

**CONTRACT PRICE.** The total amount payable to the Contractor by the Department under the terms of the Contract.

Change the text of the following definitions:

**CONTRACT ITEM (PAY ITEM).** A specifically described unit of Contract work.

**SUBSIDIARY.** Delete text and replace with the following: Work or material not measured or paid for directly. Compensation for such work is included in the Contract price.

**102-1.02 CONTENTS OF BID PACKAGE.**

Delete: "Item 2. Estimates of quantities of work and materials to be furnished;"

Delete: "Item 3. Schedule of contract items for which bid prices are invited;"

**102-1.03 INTERPRETATION OF QUANTITIES.**

Delete the text of this subsection in its entirety and replace with: Bidders shall determine the quantities of work to be done and materials to be furnished under the Contract. Bidders shall base their bid price on their estimated quantities.

Any quantities shown in the Contract Documents were used by the Department to develop the Engineer's cost estimate. The Department assumes no responsibility for such quantities or any incidental information in the bid package that may be construed as a quantity of work or materials. Bidders shall accept their Bid Price as full compensation for providing all quantities of work and materials necessary to complete the project as specified.

**102-1.05 PREPARATION OF BID.**

Delete: "Item 2. Enter a unit price for each contract item for which a quantity is given;"

Delete: "Item 3. Enter the products of the respective unit prices and quantities in the column provided;"

Delete: "Item 4. Enter lump sum prices for lump sum contract items in the column(s) provided; and"

Delete and replace Item 5 with:

5. Enter the lump sum amount of the basic bid and, when specified, for any alternates.

**102-1.09 WITHDRAWAL OR REVISION OF BIDS.**

Delete second paragraph and replace with: Revisions shall only show the incremental modification to the original bid. Do not reveal the amount of the total original or revised bid.

#### **103-1.01 CONSIDERATION OF BIDS.**

Delete first paragraph and replace with: After the bids are opened and read, the bids will be compared on the basis of the basic bid or basic bid plus alternates, as indicated on the bid schedule. The results of such comparisons will be made available to the public as soon as practicable.

#### **104-1.02 CHANGES.**

Delete description in Item 1.a. and replace with: If the changed work does not materially differ in character or cost from specified Contract work, the Contractor shall perform the work at the original Contract Price.

In Item 1.b. in the first sentence, delete the word: "unit"

In Item 3, Cost and Pricing Data, add the following last sentence: The Contractor shall explain any price deviation from the schedule of values for similar work.

#### **106-1.03 TESTING AND ACCEPTANCE.**

Add the following sentence to the first paragraph: When the Contract specifies Quality Control and/or Acceptance testing frequencies, the Contractor shall provide timely measurements of material production and application rates to the Engineer, to allow the Department to properly sample and test.

#### **108-1.03 PROSECUTION AND PROGRESS. Add the following numbered paragraph:**

10. A Schedule of Values submitted on a state contract form. The Contractor shall break down all Contract work into measurable work items, in sufficient detail to serve as a basis of progress payments. Any stockpiled materials for which interim payment is proposed shall be included. The Schedule of Values must indicate a quantity and unit cost including overhead and profit for each work item, the total cost for each work item, and the total cost for all work items. The total cost for all work items must equal the total Contract price.

#### **108-1.09 TERMINATION FOR CONVENIENCE.**

In Item 6, delete paragraph 2 and replace with: The total settlement, whether determined under this Subsection 108-1.09.6 or under Subsection 108-1.09.7, exclusive of the costs listed in Subsection 108-1.09.3.a.(3), may not exceed the total contract price as reduced by previous payments made and the value of work not terminated, as determined from the approved Schedule of Values.

#### **109-1.02 MEASUREMENT OF QUANTITIES.**

Delete the text of this subsection in its entirety and replace with: The Contractor shall determine the quantities of work completed during each Contract pay period. The Contractor shall maintain current records of measurements, invoices, estimates, and computations for each pay request and make them available to the Engineer for inspection through Final Acceptance.

When the Contract specifies Quality Control and/or Acceptance testing frequencies, the Contractor shall provide timely measurements of material production and application rates to the Engineer, to allow proper sampling and testing.

#### **109-1.03 SCOPE OF PAYMENT.**

Delete the text of this subsection in its entirety and replace with: The Contractor shall accept the Contract Price as full payment for furnishing all resources necessary to complete all work under the Contract in a complete and acceptable manner. The Contractor shall assume all liability for risk, loss, damage, or expense resulting from the work, subject to Subsection 107-1.18.

**109-1.04 COMPENSATION FOR ALTERED QUANTITIES.** Delete the text of this subsection in its entirety and replace with: Except as provided in Subsection 104-1.02, no allowance shall be made to the Contractor for any increased expenses, loss of expected reimbursement or loss of anticipated profits suffered or claimed, from alterations in quantities.

**109-1.05 COMPENSATION FOR EXTRA WORK.** *Item 4, delete second sentence and replace with:* No percentage will be paid on work covered under the original Contract.

**109-1.06 PROGRESS PAYMENTS.** *Add the following second paragraph:*

The Contractor shall submit an estimate of work completed based on the approved Schedule of Values. The Contractor shall include supporting documentation as required by the Engineer.