



**JOURNAL of the PROCEEDINGS
of the
CITY COUNCIL**

CITY OF CHARLESTON, WEST VIRGINIA

Regular Meeting – Monday, August 17, 2015

at 7:00 P.M.

Council Chamber – City Hall – Charleston, West Virginia

OFFICIAL RECORD

**Danny Jones
Mayor**

**J.B. Akers
City Clerk**

CALL TO ORDER

The Council met in the Chambers of the City Building at 7:00 P.M., for the first meeting in the month of August on the 17th day, in the year 2015, and was called to order by the Honorable Mayor, Danny Jones. The invocation was delivered by Councilman Richardson and the Pledge of Allegiance was led by the Councilman Slater. The Deputy Clerk, Cari A. Morris, called the roll of members and it was found that there were present at the time:

BURKA	BURTON	DAVIS
CHESTNUT	CLOWSER	HAAS
EALY	FAEGRE	IRELAND
HARRISON	HOOVER	MINARDI
LANE	MILLER	REISHMAN
OVERSTREET	PERSINGER	SLATER
RICHARDSON	SALISBURY	STEELE
SMITH		MAYOR JONES
TALKINGTON	WARE	

With twenty-five members being present, the Mayor declared a quorum present.

Pending the reading of the Journal of the previous meeting, the reading thereof was dispensed with and the same duly approved.

MISCELLANEOUS BUSINESS

Pursuant to Section 35 of the City Charter, the Mayor declared the floor open for nomination for the vacancy to fill the City Clerk position.

Councilman Harrison moved to appoint J.B. Akers for the nomination of City Clerk. Council lady David seconded that motion. Councilman Reishman moved to close the nominations.

The Mayor called for a vote. By unanimous vote, the nomination was confirmed.

Mayor Jones called for the newly nominated City Clerk, J.B. Akers, to come forward and be sworn in office.

PUBLIC SPEAKERS

1. Joan Porter Green came to speak to council about changing the street name Shrewsbury Street to Brown Street.
2. Charles Schade came to speak about the Recycling program in Charleston. He suggested that the City offer covers for the bins so the recycled goods do not become wet.
3. Tia Welon from Charleston Job Corps spoke to council about their program.

CLAIMS

1. A claim of Stephanie, Bryant, 1136A Wilkie Drive, Charleston, WV; alleges damage to vehicle.
Referred to City Solicitor.
2. A claim of Samantha and David Bolden, 302 Emory Ave., Charleston, WV; alleges damage to vehicle.
Referred to City Solicitor.
3. A claim of Tonya Hill, 10 Ridgemont Drive, Elkview, WV; alleges damage to vehicle.
Referred to City Solicitor.
4. A claim of Ashley People, 418 A Wyoming St., Charleston, WV; alleges damage to vehicle.
Referred to City Solicitor.
5. A claim of Troy Taylor, 1318 Johnson Rd., Charleston, WV; alleges damage to personal property.
Referred to City Solicitor.
6. A claim of Janet Thompson, 1326 Elmwood Ave., Charleston, WV; alleges loss of property.
Referred to City Solicitor

REPORTS OF COMMITTEES

COMMITTEE ON ENVIRONMENTAL AND RECYCLING

Councilperson Edward Talkington, Chairperson of the Council Committee on Environmental and Recycling, submitted the following report:

1. Your committee on Finance has had under consideration Bill No. 7663, and reports the same to Council with the recommendation that the bill do pass.

Bill No. 7663: An ordinance repealing Section 98-53 of Chapter 98, Article II, Division I of the Code of the City of Charleston which set forth guidelines for alternative receptacles for recyclables.

THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CHARLESTON THAT:

Section 98-53 of Chapter 98, Article II, Division I of the Code of the City of Charleston is hereby repealed.

~~Sec. 98-53. Alternative receptacle for recyclables.~~

~~Notwithstanding any other provision of the article, residents and commercial, industrial and institutional establishments may, in lieu of or in addition to clear plastic bags, elect to use plastic bins previously issued by the city for recycling, or any other similar receptacle which meets the specifications set forth by the city manager, for the storage and collection of recyclables.~~

Councilman Talkington moved to approve the Bill. Councilman Lane seconded the motion. A roll call was taken.

YEAS: Burka, Burton, Chestnut, Clowser, Davis, Ealy, Faegre, Haas, Harrison, Hoover, Ireland, Lane, Miller, Minardi, Overstreet, Persinger, Reishman, Richardson, Salisbury, Slater, Steele, Talkington, Ware, Mayor Jones

NAYS: Smith

ABSENT: Ceperley, Snodgrass

With a majority of members elected recorded thereon as voting in the affirmative the Mayor declared Bill No. 7663 adopted.

COMMITTEE ON FINANCE

Councilperson Bobby Reishman, Chairperson of the Council Committee on Finance, submitted the following reports:

1. Your committee on Finance has had under consideration Resolution No. 627-15, and reports the same to Council with the recommendation that the resolution do pass.

Resolution No. 627-15 : “Authorizing the Mayor or City Manager to enter into an Agreement with Frontier West Virginia, Inc., for the City’s Centrex/PRI/Long Distance telephone services for a three year period from date of execution of contract and subject to funds being made available in the 2016 and 2017 Municipal Budgets. Cost for Centrex is \$20.33 per line, with a \$.03 per minute additional charge for long distance, and a \$350.00 monthly fee per PRI.”

Be it Resolved by the Council of the City of Charleston, West Virginia:

That the Mayor or City Manager is hereby authorized and directed to enter into an Agreement with Frontier West Virginia, Inc., for the City’s Centrex/PRI/Long Distance telephone services for a three year period from date of execution of contract and subject to funds being made available in the 2016 and 2017 Municipal Budgets. Cost for Centrex is \$20.33 per line, with a \$.03 per minute additional charge for long distance, and a \$350.00 monthly fee per PRI.

To be charged to various departmental telephone accounts.

Councilman Reishman moved to approve the Resolution. Councilman Lane seconded the motion. With a majority of members elected recorded thereon as voting in the affirmative the Mayor declared Resolution 627-15 adopted.

2. Your committee on Finance has had under consideration Resolution No. 629-15, and reports the same to Council with the recommendation that the resolution do pass.

Resolution No. 629-15 : “Authorizing the Mayor or City Manager to execute Change Order No. 2 with West Virginia Paving in the amount of \$250,000.00 of Community Development Block Grant (“CDBG”) funds, providing for paving in eligible “CDBG” areas. The funds increase the West Virginia Paving contract from \$2,456,250.00 to \$2,706,250.00.”

Be it Resolved by the Council of the City of Charleston, West Virginia:

That the Mayor or City Manager is hereby authorized and directed to execute Change Order No. 2 with West Virginia Paving in the amount of \$250,000.00 of Community Development Block Grant (“CDBG”) funds, providing for paving in eligible “CDBG” areas. The funds increase the West Virginia Paving contract from \$2,456,250.00 to \$2,706,250.00.

To be charged to Account No. 009-015-00-029-0-999, CDBG, Street Paving

Councilman Reishman moved to approve the resolution. Councilman Lane seconded the motion. A roll call was taken.

YEAS: Burka, Burton, Chestnut, Clowser, Davis, Ealy, Faegre, Haas, Harrison, Hoover, Ireland, Lane, Miller, Minardi, Overstreet, Persinger, Reishman, Richardson, Salisbury, Slater, Smith, Steele, Talkington, Ware, Mayor Jones

NAYS: NONE

ABSENT: Ceperley, Snodgrass

With a majority of members elected recorded thereon as voting in the affirmative the Mayor declared Resolution No. 629-15 adopted.

3. Your committee on Finance has had under consideration Resolution No. 630-15, and reports the same to Council with the recommendation that the resolution do pass.

Resolution No. 630-15 : “Authorizing the Mayor or City Manager to enter into an Agreement with New Tech Systems, Inc., in the amount of \$404,000.00 , plus \$4,175.00 for a second year warranty, for a total of \$408,175.00, for a new Coliseum Sound System to replace the existing System at the Charleston Civic Center.”

Be it Resolved by the Council of the City of Charleston, West Virginia:

That the Mayor or City Manager is hereby authorized and directed to enter into an Agreement with New Tech Systems, Inc., in the amount of \$404,000.00 , plus \$4,175.00, for a second year warranty, for a total of \$408,175.00, for a new Coliseum Sound System to replace the existing System at the Charleston Civic Center

*To be charged to account no. 216-979-00-000-4-460, Civic Center Project – Capital Outlay,
Construction in Progress*

Councilman Reishman moved to approve the Resolution. Councilman Lane seconded the motion. With a majority of members elected recorded thereon as voting in the affirmative the Mayor declared Resolution 630-15 adopted

4. Your committee on Finance has had under consideration Resolution No. 631-15, and reports the same to Council with the recommendation that the resolution do pass.

Resolution No. 631-15 : “Authorizing the Mayor or City Manager to enter into an Agreement with Terradon Corporation pursuant to the attached rate schedules for Special Inspections, Material Testing and Structural Observation relating to the Charleston Civic Center Renovation and Expansion Project.”

Be it Resolved by the Council of the City of Charleston, West Virginia:

That the Mayor or City Manager is hereby authorized and directed to enter into an Agreement with Terradon Corporation pursuant to the attached rate schedules for Special Inspections, Material Testing and Structural Observation relating to the Charleston Civic Center Renovation and Expansion Project.

*To be charged to Account No. 216-979-0-000-4-460, Civic Center Project – Capital Outlay,
Construction in Progress*

Councilman Reishman moved to approve the Resolution. Councilman Lane seconded the motion. With a majority of members elected recorded thereon as voting in the affirmative the Mayor declared Resolution 631-15 adopted

EXHIBIT A
RATES FOR SPECIAL INSPECTION, MATERIAL TESTING
& STRUCTURAL OBSERVATION ITEMS
REQUIRED BY CHAPTER 17 OF THE 2012 IBC

For items requiring continuous inspection, a special inspector must be present onsite during the performance of that task. In most cases "periodic" inspections/tests shall be performed prior to commencing the task, intermittently during the task, and at the completion of the task. The "Detailed Instructions & Frequency" provides a description of the presumed requirements for tasks requiring "periodic" inspections.

Item	Frequency	Rate
STRUCTURAL STEEL (IBC 1705.2.1, 1705.11.1 & 1705.12.2)		
PRIOR TO WELDING (TABLE N5.4-1, AISC 360-10):		
Verify welding procedures (WPS) and consumable certificates		
Material identification -- Verify type and grade of material.	Continuous	\$55/hr
Welder identification -- A system shall be maintained by which a welder who has welded a joint or member can be identified.	Periodic	\$55/hr
Fit up groove welds -- Verify joint preparation, dimensions, cleanliness, tacking, and backing.	Periodic	\$55/hr
Access holes -- Verify configuration and finish.	Periodic	\$55/hr
Fit up of fillet welds -- Verify alignment, gaps at root, cleanliness of steel surfaces, and tack weld quality and location.	Periodic	\$55/hr
DURING WELDING (TABLE N5.4-2, AISC 360-10):		
Use of qualified welders -- Verify that welders are appropriately qualified.		
Control and handling of welding consumables -- Verify packaging and exposure control.	Periodic	\$55/hr
Cracked tack welds -- Verify that welding does not occur over cracked tack welds.	Periodic	\$55/hr
Environmental conditions -- Verify wind speed is within limits as well as precipitation and temperature.	Periodic	\$55/hr
WPS followed -- Verify items such as settings on welding equipment, travel speed, welding materials, shielding gas type/flow rate, preheat applied, interpass temperature maintained, and proper position.	Periodic	\$55/hr
Welding techniques -- Verify interpass and final cleaning, each pass is within profile limitations, and quality of each pass.	Periodic	\$55/hr
AFTER WELDING (TABLE N5.4-3, AISC 360-10):		
Welds cleaned -- Verify that welds have been properly cleaned.	Periodic	\$55/hr
Size, length, and location of welds	Continuous	\$55/hr
Welds meet visual acceptance criteria	Continuous	\$55/hr
Arc strikes	Continuous	\$55/hr
k-area	Continuous	\$55/hr
Backing & weld tabs removed	Continuous	\$55/hr
Repair activities	Continuous	\$55/hr
Document acceptance or rejection of welded joint/member	Continuous	\$55/hr
NONDESTRUCTIVE TESTING (SECTION N5.5, AISC 360-10):		
	Continuous	\$55/hr

CJP welds (Risk Cat. II) -- Ultrasonic testing shall be performed on 10% of CJP groove welds in butt, T- and corner joints subject to transversely applied tension loading in materials 5/16- inch thick or greater. Testing rate must be increased if > 5% of welds tested have unacceptable defects.	Periodic	See Exhibit B
Perform ultrasonic testing of weld quality of all full-penetration welds and all field welds greater than 5/6 inches in thickness in general accordance with IBC.	Periodic	See Exhibit B
Perform non-destructive testing (NDT) of weld quality (i.e. ultrasonic, radiography, magnetic particle, and liquid penetrant) if required by the project specifications.	Periodic	See Exhibit B
CJP welds (Risk Cat. III or IV)	Continuous	\$55/hr
Access holes (flange > 2')	Continuous	\$55/hr
Welded joints subject to fatigue	Continuous	\$55/hr
PRIOR TO BOLTING (TABLE N5.6-1, AISC 360-10):		
<i>Not required if only snug-tight joints are specified [per Section N5.6(1) of AISC 360-10].</i>		
Certifications of fasteners	Continuous	\$55/hr
Fasteners marked -- Verify that fasteners have been marked in accordance with ASTM requirements.	Periodic	\$55/hr
Proper fasteners for joint -- Verify grade, type, and bolt length if threads are excluded from the shear plane.	Periodic	\$55/hr
Proper bolting procedure -- Verify proper procedure is used for the joint detail.	Periodic	\$55/hr
Connecting elements -- Verify appropriate faying surface condition and hole preparation, if specified, meet requirements.	Periodic	\$55/hr
Pre-installation verification testing -- Observe and document verification testing by installation personnel for fastener assemblies and methods used.	Periodic	\$55/hr
Proper storage -- Verify proper storage of bolts, nuts, washers and other fastener components.	Periodic	\$55/hr
DURING BOLTING (TABLE N5.6-2, AISC 360-10):		
<i>Not required if only snug-tight joints are specified [per Section N5.6(1) of AISC 360-10].</i>		
<i>Not required for pretensioned joints using turn-of-the-nut method with match-marking, direct-tension-indicators, or twist-off type tension control method [per Section N5.6(2) of AISC 360-10].</i>		
Fastener assemblies -- Verify that fastener assemblies are of suitable condition, placed in all holes, and washers are positioned as required.	Periodic	\$55/hr
Snug-tight prior to pretensioning -- Verify that joints are brought to snug-tight condition prior to pretensioning operation.	Periodic	\$55/hr
Fastener component -- Verify that fastener component is not turned by wrench prevented from rotating.	Periodic	\$55/hr
Pretensioned fasteners -- Verify that fasteners are Pretensioned in accordance with RCSC Specification, progressing systematically from the most rigid point toward the free edges.	Periodic	\$55/hr
AFTER BOLTING (TABLE N5.6-3, AISC 360-10):		
Document acceptance or rejection of bolted connections	Continuous	\$55/hr
OTHER STEEL INSPECTIONS (SECTION N5.7, AISC 360-10; Tables J8-1 & J10-1, AISC 341-10):		
Structural steel details -- All fabricated steel or steel frames shall be inspected to verify compliance with the details shown in the construction documents, such as braces, stiffeners, member locations, and proper application of joint details at each connection.	Periodic	\$120/hr
Anchor rods and other embeddings supporting structural steel -- Shall be on the premises during the placement of anchor rods and other embeddings supporting structural steel for compliance with construction documents. Verify the diameter, grade, type, and length of the anchor rod or embedded item, and the extent or depth of embedment prior to placement of concrete.	Periodic	\$120/hr
Reduced beam sections (RBS) -- Verify contour and finish as well as dimensional tolerances [see Table J8-1 of AISC 341-10].	Periodic	\$120/hr
Protected zones -- Verify that no holes or unapproved attachments are made within the protected zone [see Table J8-1 of AISC 341-10].	Periodic	\$120/hr
H-piles -- Verify that no holes or unapproved attachments occur within the protected zones of piling [see Table J10-1 of AISC 341-10].	Periodic	\$120/hr
STEEL ELEMENTS OF COMPOSITE CONSTRUCTION (TABLE N6.1, AISC 360-10; TABLES J9-1 thru J9-3, AISC 341-11):		
Placement and installation of steel deck	Continuous	\$55/hr

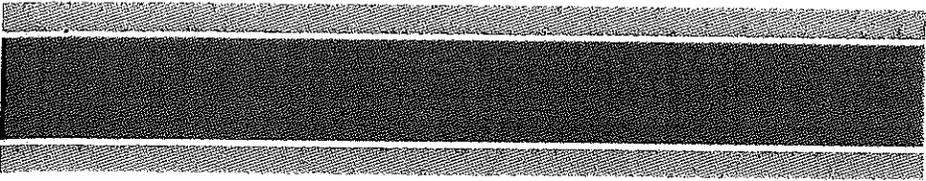
Placement and installation of steel headed stud anchors	Continuous	\$55/hr
Document acceptance or rejection of steel elements	Continuous	\$55/hr
Reinforcing steel -- Verify appropriate reinforcement size, spacing, and orientation; that it has not been re-bent in field; that it is correctly tied and supported; and that required steel clearances have been provided.	Periodic	\$55/hr
Composite member size -- Verify that composite member is the required size.	Periodic	\$55/hr
STEEL ROOF AND FLOOR DECKS (IBC TABLE 1705.2.2)		
Material verification of cold-formed steel deck -- Confirm that identification markings are provided to conform to ASTM standards specified on construction documents.	Periodic	\$55/hr
Floor and roof deck welds -- Visual inspection is required to confirm that weld meets acceptance criteria of AWS D1.3. Welder qualifications should also be verified.	Periodic	\$55/hr
WELDING OF REINFORCING STEEL (IBC TABLE 1705.2.2)		
Verification of weldability -- Verify weldability of reinforcing steel based upon carbon equivalent and in accordance with AWS D1.4.	Periodic	\$120/hr
Reinforcing steel in intermediate or special moment frames, and boundary elements of special structural walls	Continuous	\$120/hr
Shear reinforcement	Continuous	\$55/hr
Other reinforcing steel -- Visually inspect all welds in accordance with AWS D1.4.	Periodic	\$55/hr
COLD-FORMED STEEL CONSTRUCTION (IBC 1705.2.2.1.1, 1705.10.3, and 1705.11.3):		
Trusses spanning > 60-feet -- Verify that temporary and permanent truss bracing is installed in accordance with approved truss package.	Periodic	\$120/hr
Wind force resisting systems or seismic force resisting systems -- Periodic inspections of welding operations. If fastener spacing is < 4" o.c.: Verify that proper screw attachment, bolting, anchoring and other fastening of shear walls, diaphragms, drag struts, braces, shear panels and holdowns has occurred.	Periodic	\$120/hr
CONCRETE CONSTRUCTION (IBC 1705.3 & 1705.12.1)		
Reinforcing steel, including prestressing tendons -- Verify prior to placing concrete that reinforcing is of specified type, grade and size; that it is free of oil, dirt and rust; that it is located and spaced properly; that hooks, bends, ties, stirrups and supplemental reinforcement are placed correctly; that lap lengths, stagger and offsets are provided; and that all mechanical connections are installed per the manufacturer's instructions and/or evaluation report.	Periodic	\$55/hr
Cast-in bolts & embeds -- Inspection of anchors or embeds cast in concrete is required when allowable loads have been increased or where strength design is used.	Periodic	\$55/hr
Post-installed anchors or dowels -- All post-installed anchors/dowels shall be specially inspected as required by the approved ICC-ES report.	Periodic	\$55/hr
Use of required mix design -- Verify that all mixes used comply with the approved construction documents; ACI 318: Ch. 4, 5.2.5.4; and IBC 1904.3, 1913.2, 1913.3.	Periodic	\$55/hr
Concrete sampling for strength tests, slump, air content, and temperature	Periodic	\$55/hr
Concrete & shotcrete placement	Continuous	\$55/hr
Curing temperature and techniques -- Verify that the ambient temperature for concrete is kept at > 50°F for at least 7 days after placement. High-early-strength concrete shall be kept at > 50°F for at least 3 days. Accelerated curing methods may be used (see ACI 318: 5.11.3). The ambient temperature for shotcrete shall be > 40°F for the same period of time as noted for concrete. Shotcrete shall be kept continuously moist for at least 24 hours after shotcreting. All concrete materials, reinforcement, forms, fillers, and ground shall be free from frost. In hot weather conditions ensure that appropriate measures are taken to avoid plastic shrinkage cracking and that the specified water/cement ratio is not exceeded.	Continuous	\$55/hr
Pre-stressed concrete	Continuous	\$55/hr
Erection of precast concrete -- Verify that all precast elements are lifted, assembled and braced in accordance with the approved construction documents.	Periodic	\$55/hr
Strength verification -- Verify that adequate strength has been achieved prior to the removal of shores and forms or the stressing of post-tensioned tendons.	Periodic	\$55/hr

Formwork -- Verify that the forms are placed plumb and conform to the shapes, lines, and dimensions of the members as required by the approved construction documents.	Periodic	\$55/hr
Reinforcement complying with ASTM A 615 in special moment frames, special structural walls and coupling beams -- Verify that ASTM A 615 reinforcing steel used in these areas complies with ACI 318: 21.1.5.2 by means of certified mill test reports. If this reinforcing steel is to be welded chemical tests shall be performed in accordance with ACI 318: 3.5.2.	Periodic	\$120/hr
MASONRY CONSTRUCTION (IBC 1705.4)		
PRIOR TO CONSTRUCTION (ARTICLE 1.15, TMS-602/ACI 530.1-11):		
Review material certificates, mix designs, test results and construction procedures -- Verify that materials conform to the requirements of the approved construction documents. Mix design, test results, material certificates, and construction procedures should be submitted for review. Mortar mix designs shall conform to ASTM C 270 while grout shall conform to ASTM C 476. Material certificates shall be provided for the following: reinforcement; anchors, ties, fasteners, and metal accessories; masonry units; mortar and grout materials. Construction procedures for cold-weather or hot-weather construction shall be reviewed.	Periodic	\$55/hr
AS CONSTRUCTION BEGINS (TABLE 1.19.2, TMS-402/ACI 530-11):		
Proportions of site-prepared mortar -- Verify that mortar is of the type and color specified on the construction documents, that it conforms to ASTM C 270, and that it is mixed in accordance with Article 2.6 A of TMS-602/ACI 530.1-11.	Periodic	\$55/hr
Construction of mortar joints -- Verify that mortar joints comply with Article 3.3 B of TMS-602/ACI 530.1-11.	Periodic	\$55/hr
Grade and size of prestressing tendons and anchorages -- Verify that prestressing tendons comply with Article 2.4 B of TMS-602/ACI 530.1-11 and that anchorages, couplers, and end blocks comply with Article 2.4 H.	Periodic	\$55/hr
Location of reinforcement, connectors, and prestressing tendons and anchorages -- Verify that reinforcement is placed in accordance with Article 3.4 of TMS-602/ACI 530.1-11. Prestressing tendons shall be placed per Article 3.6 A.	Periodic	\$55/hr
Prestressing technique -- Verify that prestressing technique complies with Article 3.6 B of TMS-602/ACI 530.1-11.	Periodic	\$55/hr
Properties of thin-bed mortar for AAC masonry -- Verify that mortar complies with Article 2.1 C of TMS-602/ACI 530.1-11.	Periodic	\$55/hr
PRIOR TO GROUTING (TABLE 1.19.2, TMS-402/ACI 530-11):		
Grout space -- Verify that grout space is free of mortar droppings, debris, loose aggregate, and other deleterious materials and that cleanouts are provided per Article 3.2 D and 3.2 F of TMS-602/ACI 530.1-11. <i>Continuous inspection is required for Risk Category IV buildings.</i>	Periodic	\$55/hr
Grade, type, and size of reinforcement and anchor bolts, and prestressing tendons and anchorages -- Verify that reinforcement, joint reinforcement, wall ties, anchor bolts and veneer anchors comply with the approved construction documents and Section 1.6 of TMS 402/ACI 530-11.	Periodic	\$55/hr
Placement of reinforcement, connectors, and prestressing tendons and anchorages -- Verify that reinforcement, joint reinforcement, wall ties, anchor bolts and veneer anchors are installed in accordance with the approved construction documents and Articles 3.2 E, 3.4, and 3.6 A of TMS 602/ACI 530.1-11. <i>Continuous inspection is required for Risk Category IV buildings.</i>	Periodic	\$55/hr
Proportions of site-prepared grout and prestressing grout for bonded tendons -- Verify that grout is proportioned per ASTM C 476 and has a slump between 8-11 inches. Self-consolidated grout shall not be proportioned onsite. (see Articles 2.6 B and 2.4 G.1.b of TMS 602/ACI 530.1-11. <i>Continuous inspection is required for Risk Category IV buildings.</i>	Periodic	\$55/hr
Construction of mortar joints -- Verify that mortar joints are placed in accordance with Article 3.3 B of TMS 602/ACI 530.1-11.	Periodic	\$55/hr
DURING MASONRY CONSTRUCTION:		
Size and location of structural elements -- Verify the locations of structural elements with respect to the approved plans and confirm that tolerances meet the requirements of Article 3.3 F of TMS 602/ACI 530.1-11.	Periodic	\$120/hr
Type, size, and location of anchors, including other details of anchorage of masonry to structural members, frames, or other construction. -- Verify that correct anchorages and connections are provided per the approved plans and Sections 1.16.4.3 and 1.17.1 of TMS 402/ACI 530.1-11.	Periodic	\$55/hr
Welding of reinforcement	Continuous	\$55/hr
Preparation, construction, and protection of masonry during cold weather (<40°F) or hot weather (>90°F) -- Verify that cold-weather	Periodic	\$55/hr

construction is performed in accordance with Article 1.8 C of TMS 602/ACI 530.1-11 and hot weather construction per Article 1.8 D of TMS 602/ACI 530.1-11.			
Application and measurement of prestressing force	Continuous		\$120/hr
Placement of grout and prestressing grout for bonded tendons is in compliance	Continuous		\$55/hr
Placement of AAC masonry units and construction of thin-bed mortar joints -- Verify that mortar is placed in accordance with Article 3.3 B.8 of TMS-602/ACI 530.1-11.	Periodic		\$55/hr
Observation of grout specimens, mortar specimens, and/or prisms -- Confirm that specimens/prisms are performed as required by Article 1.4 of TMS-602/ACI 530.1-11. <i>Continuous inspection is required for Risk Category IV buildings.</i>	Periodic		\$55/hr
MINIMUM TESTING:			
Verification of Slump Flow and Visual Stability Index (VSI) for self-consolidating grout -- Compressive strength tests should be performed in accordance with ASTM C 1019 for slump flow and ASTM C 1611 for VSI.	Periodic		\$55/hr
Verification of f'_m and f'_{AAC} -- Determine the compressive strength for each wythe by the "unit strength method" or by the "prism test method" as specified in Article 1.4 B of TMS 602/ACI 530.1-11 prior to construction. <i>For Risk Category IV buildings this should be verified at every 5,000ft² of construction.</i>	Periodic		\$55/hr
Verification of proportions of materials in premixed or pre-blended mortar and grout -- Verify that proportions for mortar meet ASTM C 270 and proportions for grout meet ASTM C 476. This applies to <i>Risk Category IV buildings only.</i>	Periodic		\$55/hr
WOOD CONSTRUCTION (IBC 1705.5, 1705.10.1 & 1705.11.2)			
High-load diaphragms -- Verify thickness and grade of sheathing, size of framing members at panel edges, nail/staple diameters and length, and the number of fastener lines and fastener spacing per approved plans.	Periodic		\$55/hr
Wood trusses spanning > 60-feet -- Verify that temporary and permanent truss bracing is installed in accordance with approved truss package.	Periodic		\$120/hr
Structural wood -- If fastener spacing is < 4" o.c.: Verify that proper nailing, bolting, anchoring and other fastening of shear walls, diaphragms, drag struts, braces, and holdowns.	Periodic		\$120/hr
SOILS CONSTRUCTION (IBC 1705.6)			
Verify subgrade is adequate to achieve design bearing capacity -- Prior to placement of concrete.	Periodic		\$55/hr
Verify excavations extend to proper depth and material -- Prior to placement of compacted fill or concrete.	Periodic		\$55/hr
Verify that subgrade has been appropriately prepared prior to placing compacted fill -- Prior to placement of compacted fill.	Periodic		\$55/hr
Perform classification and testing of compacted fill materials -- All materials shall be checked at each lift for proper classifications and gradations not less than once for each 10,000ft ² of surface area.	Periodic	See Exhibit B	
Verify proper materials, densities and lift thicknesses during placement and compaction.	Continuous		\$55/hr
DRIVEN DEEP FOUNDATIONS (IBC 1705.7)			
Verify materials, sizes and lengths	Continuous		\$55/hr
Determine capacities and conduct necessary load tests	Continuous		\$55/hr
Observe drilling operations	Continuous		\$55/hr
Verify placement locations & plumbness, confirm type & size of hammer, record number of blows per foot, record tip and butt elevations and document any damage to element	Continuous		\$55/hr
Perform additional inspections for steel, concrete or other specialty elements. -- Steel per IBC 1705.2 Concrete per IBC 1705.3 Specialty items per registered design professional	Periodic		\$120/hr
CAST-IN-PLACE DEEP FOUNDATIONS (IBC 1705.8)			
Observe drilling operation and reporting	Continuous		\$55/hr
Verify placement locations & plumbness, confirm element diameters, lengths, embedment and adequate end-bearing capacity. Record concrete or grout volumes.	Continuous		\$55/hr
Perform additional inspections for concrete elements. -- Concrete per IBC 1705.3	Periodic		\$55/hr
HELICAL PILE FOUNDATIONS (IBC 1705.9)			

Record installation equipment used, pile dimensions, tip elevations, final depth, and final installation torque Verify that helical piles used match the approved submittal	Continuous	\$55/hr
SPRAYED FIRE-RESISTANT MATERIALS (IBC 1705.13)	Continuous	\$55/hr
Surface preparation -- Prior to application confirm that surface has been prepared per the approved fire-resistance design and manufacturer's instructions.	Periodic	\$55/hr
Material thickness -- Samples shall be taken from selected floor, roof and wall assemblies and structural members. No more than 10% of the samples shall be less than the thickness required by the fire-resistance design.	Periodic	\$55/hr
Material density -- Density tests shall be performed in accordance with ASTM E 605 for every 2,500ft ² of floor, roof or wall area. One sample must also be provided for each beam, girder, truss or column at each story.	Periodic	\$55/hr
Bonding strength -- Bond strength tests shall be performed in accordance with ASTM E 736 for every 2,500ft ² of floor, roof or wall area. One sample must also be provided for each beam, girder, truss or column at each story. The bond strength shall not be less than 150psf.	Periodic	\$55/hr
MASTIC AND INTUMESCENT FIRE-RESISTANT COATINGS (IBC 1705.14)		
Surface preparation -- Prior to application confirm that surface temperature and substrate are acceptable and that a compatible primer is used in accordance with AWC1 12-B.	Periodic	\$55/hr
Thickness -- Record thickness of primer or other existing coating on substrate prior to application of coating. Final thickness of coating must be verified in multiple locations prior to applying top coat per AWC1 12-B.	Periodic	\$55/hr
EXTERIOR INSULATION AND FINISH SYSTEMS (EIFS) (IBC 1705.15)		
Material and installation -- Verify that water-resistive barrier, complying with ASTM E 2570, is installed appropriately over a sheathing substrate. (Not required if applied over concrete, masonry, or if a means of draining moisture to exterior is provided.)	Periodic	\$55/hr
FIRE-RESISTANT PENETRATIONS AND JOINTS (IBC 1705.16)		
Penetration firestops -- Listed systems shall be inspected in accordance with ASTM E 2393.	Periodic	\$55/hr
Fire-resistant joint systems -- Listed systems shall be inspected in accordance with ASTM E 2393.	Periodic	\$55/hr
SMOKE CONTROL (IBC 1705.17)		
Verify device locations and perform leakage testing -- During erection of ductwork and prior to concealment. As defined by rational analysis.	Periodic	\$55/hr
Pressure difference testing, flow measurements and detection and control verification -- Prior to occupancy and after sufficient completion. As defined by rational analysis	Periodic	\$55/hr
ARCHITECTURAL COMPONENTS (IBC 1705.11.5 & 1705.11.7)		
Erection and fastening of exterior cladding or interior and exterior veneers -- Verify appropriate materials, fasteners and attachment at commencement of work and at completion. Performed by code inspection firm. (Not required if < 30 feet or less than 5psf).	Periodic	\$55/hr
Erection and fastening of interior and exterior nonbearing walls -- Verify appropriate materials, fasteners and attachment at commencement of work and at completion. Performed by code inspection firm. (Not required if < 30 feet or for interior walls < 15psf).	Periodic	\$55/hr
Access floors -- Verify that anchorage complies with approved construction documents. Inspection of post-installed anchors shall comply with approved ICC-ES report.	Periodic	\$55/hr
Storage racks -- Verify that anchorage complies with approved construction documents. Inspection of post-installed anchors shall comply with approved ICC-ES report.	Periodic	\$55/hr
MECHANICAL & ELECTRICAL COMPONENTS (IBC 1705.11.4 & 1705.11.6) [Only required for buildings located within Seismic Design Category C, D, E, or F.		
Anchorage of emergency or standby power systems -- Verify that anchorage complies with approved construction documents	Periodic	\$55/hr
Installation of piping systems carrying flammable, combustible or highly toxic materials -- Verify that installation and restraint comply with approved construction documents.	Periodic	\$55/hr
Installation of HVAC ductwork containing hazardous materials -- Verify that installation and restraint comply with approved construction documents.	Periodic	\$55/hr
Installation of vibration isolation systems having a clearance of 5/8" -- Verify that installation complies with approved construction documents and manufacturer's recommendations.	Periodic	\$55/hr

Designated seismic systems -- onfirm that manufacturer's certificate of compliance conforms to the requirements of Section 13.2 of ASCE 7-10. Verify that the label, anchorage or mounting conforms to the manufacturer's certificate of compliance.	Periodic	\$55/hr
SEISMICALLY ISOLATED STRUCTURES (IBC 1705.11.8 & 1705.12.4)		
Prototype tests -- Prototype tests shall be performed on selected samples prior to construction in accordance with Section 17.8 of ASCE 7-10.	Periodic	\$120/hr
Fabrication and installation -- Verify that fabrication and installation of isolator units and energy dissipation devices conform to manufacturer's recommendations and approved construction documents.	Periodic	\$55/hr
SPECIAL CASES (IBC 1705.1.1) -- material alternatives or unusual design applications		
Material and installation -- Per design professional in responsible charge or report from an accepted accreditation agency (i.e. ICC-ES).	Periodic	\$120/hr



TERRADON

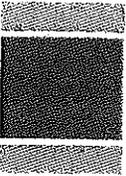


Exhibit B

EXHIBIT B – FIELD TESTING RATES

Soils and Foundations:	Rate
1. Verify proper site preparation per the Geotechnical Engineering Report prior to fill placement, through subgrade evaluation and observation of proofrolling.	Hourly Per Exhibit A No Additional Charge
2. Observe the site after topsoil has been stripped and existing structures demolished to verify that any objectionable soils and materials have been removed.	Hourly Per Exhibit A No Additional Charge
3. Observe proofrolling of the exposed soils after the stripping/demolition to locate areas that may require undercutting. Areas above final grade will be proofrolled after they are cut to grade, and areas below final grade will be proofrolled prior to fill being placed.	Hourly Per Exhibit A No Additional Charge
4. Observe undercutting operations to determine when the specified materials have been exposed.	Hourly Per Exhibit A No Additional Charge
5. Estimate undercut/rock quantities based on physical measurements obtained from the field.	Hourly Per Exhibit A No Additional Charge
6. Perform in-place field density tests per ASTM standards to verify the percent compaction achieved by the contractor.	Hourly Per Exhibit A No Additional Charge
7. Report soil inspection and testing activities to the appropriate project representatives and contractor on a daily basis and provide test results in a written report.	Hourly Per Exhibit A No Additional Charge
8. Verify that the fill material and lift thickness comply with the Geotechnical Report.	Hourly Per Exhibit A No Additional Charge
9. During fill placement and compaction, perform density tests on each lift to determine if the material is compacted to the requirements of the Geotechnical Report and project specifications.	Hourly Per Exhibit A No Additional Charge
10. Perform tests on shallow/spread foundation soils utilizing a dynamic cone penetrometer (DCP) to evaluate soil bearing pressures in shallow foundations.	Hourly Per Exhibit A No Additional Charge
11. Perform tests on rock utilizing visual and field testing methods to evaluate rock bearing pressures in deep foundations.	Hourly Per Exhibit A No Additional Charge
12. Verify dry-density of compacted fill complies with approved soils report.	Hourly Per Exhibit A No Additional Charge
13. Inspect soils and rock at deep foundation bearing level to verify that the materials encountered in the pile foundations are similar to those for which the allowable design bearing pressure was recommended.	Hourly Per Exhibit A No Additional Charge
14. Observe, monitor and record the installation of force-driven piles for deep foundation systems for approved bearing resistance.	Hourly Per Exhibit A No Additional Charge
15. Provide recommendations for unsuitable soil materials identified in foundation excavations.	Hourly Per Exhibit A No Additional Charge
16. Observe reinforcing steel in the foundations to verify general compliance with plans and specifications.	Hourly Per Exhibit A No Additional Charge
17. Soils Construction (IBC 1705.6)	Hourly Per Exhibit A No Additional Charge
18. Driven Deep Foundations (IBC 1705.7)	Hourly Per Exhibit A No Additional Charge
19. Cast-In-Place Deep Foundations (IBC 1705.8)	Hourly Per Exhibit A No Additional Charge
20. Helical Pile Foundations (IBC 1705.9)	Hourly Per Exhibit A No Additional Charge
Concrete (IBC 1705.3 & 1705.12.1):	
1. Inspect reinforcing steel for proper size, spacing, cleanliness, and cover.	Hourly Per Exhibit A No Additional Charge
2. Verify use of required concrete mix design.	Hourly Per Exhibit A No Additional Charge
3. Perform slump, air content, and temperature tests on fresh concrete.	Hourly Per Exhibit A No Additional Charge
4. Cast concrete cylinders as required by project specifications.	Hourly Per Exhibit A No Additional Charge

5. Observe concrete placement and proper curing techniques.	Hourly Per Exhibit A No Additional Charge
6. Inspect connections of precast concrete members.	Hourly Per Exhibit A No Additional Charge
7. Observe erection of precast concrete members.	\$55/hr
8. Verify that precast manufacturer is approved and/or qualified, and review manufacturer's quality control procedures.	Hourly Per Exhibit A No Additional Charge
9. Observe and proofroll subgrades prior to the placement of concrete.	Hourly Per Exhibit A No Additional Charge
10. Observe reinforcing steel in the various structural members prior to concrete placement to verify general compliance with plans and specifications.	Hourly Per Exhibit A No Additional Charge
11. Sample and test plastic concrete (including slump test, air content, temperature, batch age, and unit weight of lightweight concrete) as required by ASTM and the project plans and specifications.	Hourly Per Exhibit A No Additional Charge
12. Mold and cure concrete cylinder test specimens for compressive strength testing.	Hourly Per Exhibit A No Additional Charge
13. Perform and/or witness in-situ testing (infrared, water testing, air testing, etc.) to verify compliance of building envelope systems with design test requirements	Hourly Per Exhibit A No Additional Charge
Masonry (IBC 1705.4):	
1. Verify proportions of site prepared mortar.	Hourly Per Exhibit A No Additional Charge
2. Verify proportions of materials and mortar and grout as delivered to the site.	Hourly Per Exhibit A No Additional Charge
3. Verify construction of mortar joints.	Hourly Per Exhibit A No Additional Charge
4. Verify placement of reinforcing steel, including size, grade, type, location, and spacing.	Hourly Per Exhibit A No Additional Charge
5. Verify that cells are clean prior to grouting.	Hourly Per Exhibit A No Additional Charge
6. Observe grout placement; verify grout placement complies with code and construction document provisions.	Hourly Per Exhibit A No Additional Charge
7. Observe masonry for proper protection during hot and cold weather.	Hourly Per Exhibit A No Additional Charge
8. Verify welding of reinforcing bars.	Hourly Per Exhibit A No Additional Charge
9. Verify type, size, and location of anchors, including details of anchorage of masonry to structural members, frames, or other construction.	Hourly Per Exhibit A No Additional Charge
10. Review certificates of compliance used in masonry construction.	Hourly Per Exhibit A No Additional Charge
11. Verify grout strength prior to construction and every 5,000 sf during construction.	Hourly Per Exhibit A No Additional Charge
12. Verify proper installation on periodic basis.	Hourly Per Exhibit A No Additional Charge
13. Verify proper flashing and weeps on periodic basis.	Hourly Per Exhibit A No Additional Charge
14. Perform continuous visual inspections and testing of all structural masonry and on-call visual inspections and testing of non-structural masonry in general accordance with the 2000 IBC and the project specifications.	Hourly Per Exhibit A No Additional Charge
15. Obtain field samples of mortar, prepare cubes or grout prisms, perform laboratory curing and report results for the cube/prism test specimens.	Hourly Per Exhibit A No Additional Charge
16. Observe preparation of masonry block test prisms in field by contractor, perform laboratory curing and report results for the prism test specimens.	Hourly Per Exhibit A No Additional Charge
Structural Steel (IBC 1705.2.1, 1705.11.1 & 1705.12.2):	
1. Verify that the fabricator is approved and/or qualified, and review fabricator's quality	Hourly Per Exhibit A

control procedures.	No Additional Charge
2. Perform routine inspection of the fabricator's work if above criteria are not met.	Hourly Per Exhibit A No Additional Charge
3. Perform visual inspection of all welding, including structural steel welding and reinforcing steel welding.	Hourly Per Exhibit A No Additional Charge
4. Inspect steel frame joint details for compliance with approved construction documents.	Hourly Per Exhibit A No Additional Charge
5. Perform visual inspection of high-strength bolting.	Hourly Per Exhibit A No Additional Charge
6. Review welder certifications for acceptance.	Hourly Per Exhibit A No Additional Charge
7. Review mill certifications.	Hourly Per Exhibit A No Additional Charge
8. Review weld filler materials certifications.	Hourly Per Exhibit A No Additional Charge
10. Perform continuous inspection of structural welding in accordance with AISC Seismic Provisions.	Hourly Per Exhibit A No Additional Charge
12. Perform continuous visual inspections and testing during the structural steel erection process in general accordance with the AISC Manual of Steel Construction, the A WS Structural Welding Code - A WS D 1.1, the 2012 International Building Code (IBC), and the project specifications. Items inspected include: a. Deck welds - spacing and quality; b. Stud shear connectors - count, spacing, and weld quality; and c. High-strength bolted connections - proper installation procedures and hardware.	Hourly Per Exhibit A No Additional Charge
Steel Construction other than Structural (IBC 1705.2.2)	Hourly Per Exhibit A No Additional Charge
Asphalt and Concrete Paving:	
1. Observe proofrolling of subgrade soils prior to placement of stone base.	Hourly Per Exhibit A No Additional Charge
2. Perform density tests on stone base to verify compaction.	Hourly Per Exhibit A No Additional Charge
3. Obtain core samples of asphalt for determination of thickness and density.	Hourly Per Exhibit A No Additional Charge
4. Observe and proofroll subgrades prior to placement of base materials.	Hourly Per Exhibit A No Additional Charge
5. Perform in-place field density tests per ASTM and thickness tests on base subgrade materials to verify that they are properly compacted and of sufficient thickness.	Hourly Per Exhibit A No Additional Charge
6. Observe and proofroll base materials prior to placement of asphaltic concrete.	Hourly Per Exhibit A No Additional Charge
7. Perform in-place field density tests per ASTM and thickness tests in asphaltic concrete to verify that it is properly compacted and of sufficient thickness.	Hourly Per Exhibit A No Additional Charge
8. Obtain asphaltic concrete cores for laboratory density, saturated-surface dry testing in general accordance with ASTM D 2726.	Hourly Per Exhibit A No Additional Charge
Cold Formed Steel Framing:	
1. Perform periodic inspection during welding operations of elements of the seismic-force-resisting system.	Hourly Per Exhibit A No Additional Charge
2. Conduct periodic inspections for screw attachment, bolting, anchoring and other fastening of components with seismic-force-resisting system.	Hourly Per Exhibit A No Additional Charge
Mastic & Intumescent Fire-Resistant Coatings (IBC 1705.14)	Hourly Per Exhibit A No Additional Charge
Fire-Resistant Penetrations and Joints (IBC 1705.16)	Hourly Per Exhibit A No Additional Charge
Smoke Control (IBC 1705.17)	Hourly Per Exhibit A

	No Additional Charge
Fire Proofing:	
1. Verify pre-application condition of structural members and application process of sprayed fire resistant materials (SFRM).	Hourly Per Exhibit A No Additional Charge
2. Perform visual inspection of selected representative test areas of SFRM.	Hourly Per Exhibit A No Additional Charge
3. Perform thickness and density measurements and cohesive/adhesive bond testing of SFRM at selected locations in general accordance with ASTM E 605.	Hourly Per Exhibit A No Additional Charge
4. Sprayed Fire-Resistant Materials (IBC 1705.13)	Hourly Per Exhibit A No Additional Charge

TERRADON Corporation Testing Rate Schedule
Effective: January 1, 2015

MATERIALS TESTING AND INSPECTION

Technician Hourly Rates

QA/QC Technician	\$50.00 - \$55.00
Lab Technician	No Charge

Soil Classification

Sieve Analysis	\$120.00
Sieve Analysis (with 200 wash)	\$175.00
Sieve Analysis with Hydrometer	\$200.00
Face Fracture	\$80.00
Atterburg Limits (ASSHTO T-89 & T-90)	\$80.00
Standard Proctor (ASTM D-698)	\$175.00
CBR Test	\$250.00
Modified Proctor (ASTM-1557)	\$200.00
Unconfined Compression	\$175.00
Triaxial Compression	\$350.00 per point
Moisture Content	\$10.00

Concrete Testing

Concrete Cylinder Compressive Strength	\$20.00
Mortar Cube Compressive Strength	\$18.00
Masonry Prism Compressive Strength	\$20.00
Concrete Beam Flexural Strength	\$45.00
Masonry Block Compressive Strength	\$150.00
Complete Series of Brick Test (5 units)	\$150.00
Complete Series of Brick Test (6 units)	\$180.00
Compressive Strength of 8x16 Block Prisms (Set of 3)	\$300.00
Concrete Mix Design (materials delivered to lab) 1st Point (\$400.00 each additional point)	\$600.00
Concrete Slab Moisture Testing (Minimum 3 Tests)	\$55/test

Standard Terms and Conditions Apply

HUNTINGTON TESTING & TECHNOLOGY, INC.
RATE SCHEDULE – INSPECTION SERVICES
R/T, M/T, P/T, V/T, BHN & U/T

Effective January 1, 2015 through December 31, 2015

LABOR

Level III (ASNT Certified)	-	\$130.00/hour
Level II	-	\$65.68/hour
Level II (U/T Flaw Detection & Oxide)	-	\$85.62/hour
Level I	-	\$42.32/hour
CWI/API/Turbine Inspector	-	\$89.16/hour
RAD Tech	-	\$89.16/hour

CONSUMABLES

Film:

4.5" x 10"	-	\$6.00/sheet
4.5" x 17"	-	\$8.00/sheet
7" x 17"	-	\$12.00/sheet
14" x 17"	-	\$24.00/sheet

Couplant:

Standard	-	\$15.00/pint
Standard	-	\$40.00/gallon
Hi-Temp	-	\$32.00/tube
TML Stickers	-	\$1.00/each
TML Plug 2 1/2"	-	\$15.00/each

Penetrants:

Penetrant	-	\$18.00/can
Developer	-	\$18.00/can
Cleaner	-	\$18.00/can
Cloths	-	\$8.00/box

Magnetic Particle:

Magnaglo	-	\$20.00/can
Powder	-	\$16.00/lb
Wet Mix	-	\$5.00/oz.
Discs	-	\$11.00/each
C/S Brush	-	\$32.00/each
S/S Brush	-	42.00/each

Darkroom & Isotope	-	\$25.00/hour or \$135.00/day
Computerized Radiography Equipment	-	\$100.00/hour
U/T Crawler	-	\$1,000.00/day
MFL Floor Scanner	-	\$1,000.00/day
U/T Flaw Detector	-	\$20.00/hour or \$100.00/day
U/T Thickness Instrument	-	\$10.00/hour or \$80.00/day
High Amp Portable Unit	-	\$20.00/hour
M/T Equipment	-	\$10.00/hour
Generator	-	\$125.00/day
Per Diem Expense (Overnight)	-	\$140.00/day/man
Per Diem Expense (Day)	-	\$35.00/day/man (12-hour day)
Mileage	-	\$1.70/mile

Charges are Portal to Portal

Minimum Call-Out Charge – 4 hours / Minimum In-House Charge – 2 hours

Technician Overtime Charged at 1.5 x above Straight Time Rate

Sundays and Holidays Charged at 2.0 x above Straight Time Rate

HUNTINGTON TESTING & TECHNOLOGY, INC.

RATE SCHEDULE – EDDY CURRENT

Effective January 1, 2015 through December 31, 2015

Level III	-	\$169.50/hour
Level II	-	\$107.00/hour
Level I	-	\$42.32/hour

Equipment

Eddy Current Test Unit	-	\$25.00/hour or \$100.00/day
Remote Field Test Unit	-	\$25.00/hour or \$100.00/day

PHASED ARRAY

Level III	-	\$169.50/hour
Level II	-	\$107.00/hour
Level I	-	\$42.32/hour

Equipment

Phasor Data Acquisition Unit	-	\$30.00/hour
Specialized Phased Array Wedges – Cost plus 15%		

MILEAGE and EXPENSES

Expenses (Overnight)	-	\$140.00/man
Expenses (Day)	-	\$35.00/man (12-hour day)
Pick-up Truck	-	\$1.70/mile

Charges are Portal to Portal

Minimum Call-Out Charge – 4 hours

Minimum In-House Charge – 2 hours

Technician Overtime Charged at 1.5 x above Straight Time Rate

Sundays and Holidays Charged at 2.0 x above Straight Time Rate

HUNTINGTON TESTING & TECHNOLOGY, INC.

RATE SCHEDULE – VIDEO INSPECTION

Effective January 1, 2015 through December 31, 2015

TECHNICIAN CHARGES

Inspector	-	\$65.76/hour
Camerman	-	\$47.45/hour
Assistant (if required)	-	\$38.00/hour

EQUIPMENT and CONSUMABLES

Equipment (Inspection)	-	\$1,150.00/day
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MILEAGE and EXPENSES

Mileage	-	\$1.70/mile
Expenses (Overnight)	-	\$140.00/man
Expenses (Day)	-	\$35.00/man (12-hour day)

POSITIVE MATERIAL IDENTIFICATION

Operator	-	\$97.75/hour
Assistant	-	\$38.78/hour

Equipment

PMI Gun	-	\$25.00/hour or \$125.00 day
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MILEAGE and EXPENSES

Mileage	-	\$1.70/mile
Expenses (Overnight)	-	\$140.00/man
Expenses (Day)	-	\$35.00/man (12-hour day)

Charges are Portal to Portal

Minimum Call-Out Charge – 4 hours

Minimum In-House Charge – 2 hours

Technician Overtime Charged at 1.5 x above Straight Time Rate
Sundays and Holidays Charged at 2.0 x above Straight Time Rate

HUNTINGTON TESTING & TECHNOLOGY, INC.

RATE SCHEDULE – HEAT TREATMENT

Effective January 1, 2015 through December 31, 2015

Technician: On Site

Heat Treatment Supervisor	<u>\$60.00/HR</u>
Technician	<u>\$48.00/HR</u>

EQUIPMENT

48 KVA Power Source	<u>\$105.00/day</u>
75 KVA Power Source	<u>\$150.00/day</u>

CONSUMABLES

Insulation	<u>\$120.00/box</u>
Brinell bar	<u>\$43.00 each</u>
T/C Wire	<u>\$1.00/ft.</u>

MILEAGE and EXPENSES

Mileage (Pick-up)	-	\$1.70/mile
Mileage (Flat-bed)	-	\$2.30/mile
Expenses (Overnight)	-	\$140.00/man
Expenses (Day)	-	\$35.00/man (12-hour day)

Charges are Portal to Portal

Minimum Call-Out Charge – 4 hours

Minimum In-House Charge – 2 hours

Technician Overtime Charged at 1.5 x above Straight Time Rate

Sundays and Holidays Charged at 2.0 x above Straight Time Rate

HUNTINGTON TESTING & TECHNOLOGY, INC.

Radiographic Examination Of Welder Coupons

Effective January 1, 2015 through December 31, 2015

(Laboratory Pricing)

Laboratory Location: Huntington, W.V.

	<u>Quantity</u>		
	1 each	2 to 5	6 or more
Plate (up to 1.5" thick) (Single load film)	<u>\$110/plate</u>	<u>\$100/plate</u>	<u>\$90/plate</u>
¾" through 6" Pipe (single load film) (Sch. 80 or less)	<u>\$137/pipe</u>	<u>\$132/pipe</u>	<u>\$127/pipe</u>
¾" through 6" Pipe (single load film) (> Sch.80 thru .625" wall)	<u>\$147/pipe</u>	<u>\$142/pipe</u>	<u>\$137/pipe</u>

Quotation for additional sizes shall be furnished upon request.

Prices include returning film and results.

Normal turnaround time for results will be considered to be three working days after receipt of coupons.

5. Your committee on Finance has had under consideration Resolution No. 632-15, and reports the same to Council with the recommendation that the resolution do pass.

Resolution No. 632-15 : “Authorizing the Mayor or City Manager to enter into an Agreement with Terracon Consultants, Inc., in the amount of \$99,000 plus testing costs, for Building Envelope Commissioning for the Charleston Civic Center Renovations and Expansion Project.”

Be it Resolved by the Council of the City of Charleston, West Virginia:

That the Mayor or City Manager is hereby authorized and directed to enter into an Agreement with Terracon Consultants, Inc., in the amount of \$99,000 plus testing costs, for Building Envelope Commissioning for the Charleston Civic Center Renovations and Expansion Project.

*To be charged to Account No. 216-979-0-000-4-460 – Civic Center Project – Capital Outlay,
Construction in Progress.*

Councilman Reishman moved to approve the Resolution. Councilman Lane seconded the motion. With a majority of members elected recorded thereon as voting in the affirmative the Mayor declared Resolution 632-15 adopted.

6. Your committee on Finance has had under consideration Resolution No. 633-15, and reports the same to Council with the recommendation that the resolution do pass.

Resolution No. 633-15 : “Authorizing the Mayor to receive and administer grant funds in the amount of \$40,000 from the West Virginia Division of Justice and Community Services to partially reimburse salaries of two Prevention Resource Officers stationed at Capital High School and Stonewall Jackson Middle School.”

Be it Resolved by the Council of the City of Charleston, West Virginia:

That the Mayor is hereby authorized and directed to receive and administer grant funds in the amount of \$40,000 from the West Virginia Division of Justice and Community Services to partially reimburse salaries of two Prevention Resource Officers stationed at Capital High School and Stonewall Jackson Middle School.

Councilman Reishman moved to approve the Resolution. Councilman Lane seconded the motion. With a majority of members elected recorded thereon as voting in the affirmative the Mayor declared Resolution 633-15 adopted.

7. Your committee on Finance has had under consideration Resolution No. 634-15, and reports the same to Council with the recommendation that the resolution do pass.

Resolution No. 634-15 : “Authorizing the Mayor to receive and administer award of grant funds in the amount of \$75,000 from the West Virginia Division of Justice and Community Services to be used as partial reimbursement of salaries for four officers in the Metro Drug Enforcement Network Team (“MDENT”), one each from the Charleston, Nitro, St. Albans, and South Charleston police departments.”

Be it Resolved by the Council of the City of Charleston, West Virginia:

That the Mayor is hereby authorized and directed to receive and administer award of grant funds in the amount of \$75,000 from the West Virginia Division of Justice and Community Services to be used as partial reimbursement of salaries for four officers in the Metro Drug Enforcement Network Team (“MDENT”), one each from the Charleston, Nitro, St. Albans, and South Charleston police departments.

Councilman Reishman moved to approve the Resolution. Councilman Lane seconded the motion. With a majority of members elected recorded thereon as voting in the affirmative the Mayor declared Resolution 634-15 adopted.

8. Your committee on Finance has had under consideration Resolution No. 635-15, and reports the same to Council with the recommendation that the resolution do pass.

Resolution No. 635-15 : “Authorizing the Mayor or City Manager to enter into an Agreement with First Priority Emergency Vehicles in the total amount of \$308,432 for the Re-chassis and Reconditioning of four (4) Type 1 Ambulances to be used by the Charleston Fire Department. Two units will be purchased in 2015 (\$154,216) and two in 2016 (\$154,216), subject to approval of funds in the 2016 Municipal Budget for the Fire Department.”

Be it Resolved by the Council of the City of Charleston, West Virginia:

That the Mayor or City Manager is hereby authorized and directed to enter into an Agreement with First Priority Emergency Vehicles in the total amount of \$308,432 for the Re-chassis and Reconditioning of four (4) Type 1 Ambulances to be used by the Charleston Fire Department. Two units will be purchased in 2015 (\$154,216) and two in 2016 (\$154,216), subject to approval of funds in the 2016 Municipal Budget for the Fire Department.

To be charged to Account No. 001-976-00-706-4-459 (\$154,216), Fire—Capital Outlay, Equipment (PNC Equipment Finance, Lease Purchase Schedule No. 187583000); and Account No. 001-976-00-706-4-459 (\$154,216), Fire—Capital Outlay, Equipment, subject to approval of funds in the 2016 Municipal Budget for the Fire Department.

Councilman Reishman moved to approve the Resolution. Councilman Lane seconded the motion. With a majority of members elected recorded thereon as voting in the affirmative the Mayor declared Resolution 635-15 adopted.

9. Your committee on Finance has had under consideration Resolution No. 636-15, and reports the same to Council with the recommendation that the resolution do pass.

Resolution No. 636-15: – Authorizing the Charleston City Manager to execute an equipment transfer/donation agreement with the Kanawha County Parks and Recreation Commission, for fifty-four (54) 1,000w Metal Halide lighting fixtures (hereinafter, the “Lights”).

WHEREAS, the City of Charleston owns the Lights, which have been removed from service and replaced with more energy efficient lighting at the Charleston Civic Center, and the City no longer has need for the Lights; and

WHEREAS, the Kanawha County Parks and Recreation Commission has need for the Lights, to be used as illumination in public parks for a public purpose, and is willing to enter into an agreement for the transfer of the Lights, a copy of which is attached hereto as Exhibit A; and

WHEREAS, the transfer of equipment between public entities without consideration is authorized by W.Va. Code § 1-5-3, and to the extent that the Kanawha County Parks and Recreation Commission is considered “another jurisdiction” under W. Va. Code § 8-11-3, said authorization is permitted by Resolution pursuant to the Municipal Code of the City of Charleston Chapter 3, Article II, Section 3-12. ; and

WHEREAS, such transfer would result in an overall benefit to the public; now therefore,

Be it Resolved by the Council of the City of Charleston, West Virginia:

That the City Manager or his designee is hereby authorized to execute an equipment transfer/donation agreement with the Kanawha County Parks and Recreation Commission, for fifty-four (54) 1,000w Metal Halide lighting fixtures.

Councilman Reishman moved to approve the Resolution. Councilman Lane seconded the motion. With a majority of members elected recorded thereon as voting in the affirmative the Mayor declared Resolution 636-15 adopted.

10. Your committee on Finance has had under consideration Resolution No. 637-15, and reports the same to Council with the recommendation that the resolution do pass.

Resolution No. 637-15 : “Authorizing the Charleston City Manager or his designee to enter into an agreement with Kingery & Company for a Cooperative Strategic Plan for the Charleston Police Department’s Drug Market Intervention Program (DMI) in the amount of \$30,150, to be funded by a grant received from the West Virginia Division of Justice.”

Be it Resolved by the Council of the City of Charleston, West Virginia:

That the Charleston City Manager or his designee is hereby authorized to enter into an agreement with Kingery & Company for a Cooperative Strategic Plan for the Charleston Police Department’s Drug Market Intervention Program (DMI) in the amount of \$30,150, to be funded by a grant received from the West Virginia Division of Justice.

Councilman Reishman moved to approve the Resolution. Councilman Lane seconded the motion. With a majority of members elected recorded thereon as voting in the affirmative the Mayor declared Resolution 637-15 adopted.

REPORTS OF OFFICERS

1. Report of the City of Charleston Payroll Variance Analysis; July 2015.
Received and Filed.

1. City Treasurer's Report to City Council Month Ending July, 2015.
Received and Filed.

2. Municipal Court Report to City Council Month Ending July 2015.
Received and Filed.

3. Copy to City Council of City of Charleston Post-Issuance Compliance Policy, effective July 1, 2015.
Received and Filed.

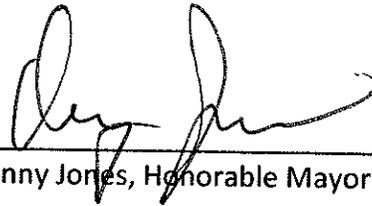
ADJOURNMENT

The Deputy Clerk, Cari A. Morris, called the closing roll call:

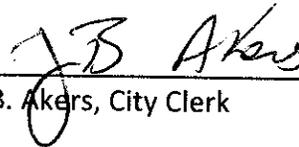
YEAS: Burka, Burton, Chestnut, Clowser, Davis, Ealy, Faegre, Haas, Harrison, Hoover, Ireland, Lane, Miller, Minardi, Overstreet, Persinger, Reishman, Richardson, Salisbury, Slater, Smith, Steele, Talkington, Ware, Mayor Jones

ABSENT: Ceperley, Snodgrass

At 7:45 p.m., by a motion from Councilmember Harrison, Council adjourned until Tuesday, September 8, 2015, at 7:00 p.m., in the Council Chamber in City Hall.



Danny Jones, Honorable Mayor



J.B. Akers, City Clerk