

Birmingham Water Works Job Description

Job Title: Senior Engineer - Mechanical

Department: Engineering

Reporting Relationship: Chief Engineer and/or

Principal Engineer and/or

Exempt Status: Exempt

Grade: 45

General Responsibilities:

Plans, develops, coordinates and directs engineering projects as assigned. Performs work, which involves conventional engineering practices but may include a variety of complex features such as conflicting design requirements, unsuitability of conventional materials and difficult coordination requirements. Work requires a broad knowledge of precedents in the specialty area and a good knowledge of civil engineering specialties.

- 1. Performs mechanical engineering for capital construction and maintenance projects on pumping stations, filter plants, storage facilities, reservoirs and other water works facilities and equipment; researches and plans future system and facilities electrical and instrumentation requirements
- 2. Project Manager for design and construction projects designed in-house and by engineering consultants.
 - Provide project management of various projects related to mechanical systems on water works facilities and equipment.
 - Design and provide project management of various projects such as pumping stations, pressure reducing stations, tanks, clarifiers, sludge facilities, and other improvements.
 - Prepare equipment specifications required by the facility or the Purchasing Department. Perform bid openings and prepare bid tabulation for approval.
 - Prepare a scope of work, contract documents and specifications for bidding and procuring equipment and annual bids for stock materials and items.
 - Develop project estimates and establish budgets, enter work orders and close projects
 - · Coordinate and review work performed by consulting engineers.
 - Coordinate and review work performed by contractors.
 - Prepare budgets, enter work orders and close projects.
 - Apply for permits through city, county, state and regulatory agencies; visit and inspect work sites.
- 3. Experience and working knowledge of mechanical equipment design, specification, installation, repair and maintenance
 - Experience and working knowledge of power transmission applications, including pumps, drive units, gearboxes, etc.
 - Experience with and working knowledge of multiple pressure systems used by BWWB.
 - Ability to read and decipher regulations and industry codes, e.g. AWWA, OSHA, NFPA and ANSI, and explain requirements of same to others.
 - Technical knowledge of mechanical equipment and systems engineering calculations, construction methods and materials.
 - In-depth knowledge of hydraulic principles, including those for storage and distribution of water supplies.
 - Experienced in start-up of mechanical systems including trouble shooting and problem resolution.

- 4. Project Manager for Water Quality Initiatives (WQI), which includes influences on watershed management, treatment management, distribution system management and piloting at bench scale.
 - Review current rules and regulations affecting the water treatment plants and determine the method or solution to achieve the new rules and regulations if out of compliance.
 - Perform erosion control inspections on project sites and ensure compliance with guidelines and permitting agencies.
 - Apply for permits through city, county, state and regulatory agencies (i.e. ADEM); visit and inspect
 work sites.
- 5. Coordinate and supervises the performance of field tests and technical investigations of BWWB water systems.
 - Prepare or assist in preparation and review of studies that determine the present load, demand, efficiency cost and condition and provide for planning to meet future demands of the overall water and wastewater systems.
 - Review technical investigations of specific portions of the water system based on field test data.
 - Coordinate various field tests such as water main tests, fire hydrant flow tests, large meter
 calibration tests, stream flow, pump tests and customer flow tests and the preparation of data
 indicating the results of the tests performed.
 - Perform erosion control inspections on project sites and ensure compliance with guidelines and permitting agencies.
- 6. Assist other departments with engineering needs including information on equipment and system operation and maintenance.
- 7. Ability to manage multiple priorities and possess good organization, facilitation and group coordination skills.
- 8. Ability to engage and work with all levels, including contractors, consultants and employees.
- 9. Strong verbal and written communication skills.
- 10. Perform other duties as assigned.

Education:

Bachelor's Degree in Civil or Mechanical Engineering

Experience:

Five years of engineering design, construction engineering and project management experience as a Licensed Professional Engineer

Supervision:

Experience in supervising, planning, organizing, scheduling, assigning and evaluating the work of paraprofessional and technical employees

Certificates, Licenses, Registrations:

Licensed Professional Engineer (P.E.) in the State of Alabama or the ability to obtain such by comity Certified Reliability Engineer (CRE) Preferred Valid Alabama Driver License

Physical Demands:

Ability to stand, walk or sit for extended periods or time Reaching by extending hand(s) or arm(s) in any direction Finger dexterity required in manipulating objects with fingers rather that with whole hand(s) or arm(s), for example, using a keyboard

Communication skills using the spoken word

Ability to see within normal parameters

Ability to hear within normal range

Ability to move about, to climb ladders and ladder ways

Working Environment:

Moderate Noise (Business Office) and construction site noise Occasionally visit job sites, outdoors exposed to extreme hot/cold and or wet weather conditions



Birmingham Water Works Job Description

Job Title: Senior Engineer Department: Engineering

Reporting Relationship: Chief Engineer and/or

Principal Engineer

Grade: 45

Exempt Status: Exempt

General Responsibilities:

Work involves applying professional engineering principles and practices in designing, planning, developing, coordinating and directing capital and maintenance projects associated with water utility water collection, treatment and distribution systems

Performs work, which involves conventional engineering practices but may include a variety of complex features such as conflicting design requirements, unsuitability of conventional materials and difficult coordination requirements

Work requires extensive experience and a broad knowledge of precedents in the specialty area and a good knowledge and experience in related engineering specialties.

- Prepare or assist in preparation and review of studies that determine the present load, demand, efficiency cost and condition and provide for planning to meet future demands of the overall water and wastewater systems.
- 2. Coordinate and review work performed by consulting engineers and contractors.
- 3. Design and provide project management of various projects such as pumping stations, pressure reducing stations, lift stations, major water mains and sewer lines and other improvements.
- Supervise or review technical investigations of specific portions of the water system based on field test data.
- 5. Review various field tests such as water main tests, fire hydrant flow tests, large meter calibration tests, stream flow, pump tests and customer flow tests and the preparation of data indicating the results of the tests performed.
- 6. Assist other departments with engineering needs including information on equipment and system operation and maintenance.
- 7. Develop project estimates and establish budgets, enter work orders and close projects.
- 8. Prepare equipment specifications for filter plants and facilities as required by the facility or the Purchasing Department. Perform bid openings and prepare bid tabulation for approval documentation. Write requisitions and coordinate with the Purchasing Department and Accounting Department.
- 9. Project Manager for Water Quality Initiatives (WQI), which includes influences on watershed management, treatment management, distribution system management and piloting at bench scale.
- 10. Prepare a scope of work, contract documents and specifications for bidding and procuring equipment and annual bids for stock materials and items.
- 11. Conduct bid openings and prepares bid tabulations for submittal and approval.

- 12. Assist other departments with engineering needs including information on equipment and system operation and maintenance.
- 13. Review current rules and regulations affecting the water treatment plants and determine the method or solution to achieve the new rules and regulations if out of compliance.
- 14. Perform erosion control inspections on project sites and ensure compliance with guidelines and permitting agencies.
- 15. Apply for permits through city, county, state and regulatory agencies (i.e. ADEM); visit and inspect work sites.
- Perform other duties as assigned.

Education:

Bachelor's Degree in Civil or Mechanical Engineering

Experience:

Five years of engineering design, construction engineering and project management experience as a Licensed Professional Engineer

Supervision:

Experience in supervising, planning, organizing, scheduling, assigning and evaluating the work of paraprofessional and technical employees

Certificates, Licenses, Registrations:

Licensed Professional Engineer (P.E.) in the State of Alabama or the ability to obtain such by comity.

Valid Alabama Driver License

Physical Demands:

Ability to stand, walk or sit for extended periods or time
Reaching by extending hand(s) or arm(s) in any direction
Finger dexterity required in manipulating objects with fingers rather that with whole hand(s) or arm(s), for example, using a keyboard
Communication skills using the spoken word
Ability to see within normal parameters
Ability to hear within normal range
Ability to move about, to climb ladders and ladder ways

Working Environment:

Moderate Noise (Business Office) and construction site noise Occasionally visit job sites, outdoors exposed to extreme hot/cold and or wet weather conditions



Birmingham Water Works Job Description

Job Title: Engineer I – Civil

Department: Engineering

Reporting Relationship: Chief Engineer/

Exempt Status: Exempt

Principal Engineer

Grade: 40

General Responsibilities:

Plans, schedules or coordinates detailed phases of the engineering work in major projects. Performs work, which involves conventional engineering practices but may include a variety of complex features such as conflicting design requirements, unsuitability of conventional materials and difficult coordination requirements. Work involves performing and directing difficult and complex engineering and analysis work by reviewing plans for compliance with codes, regulations and ordinances. Engineers in this class work closely with Professional Engineers until proficiency is achieved

- 1. Assist is preparation and review of studies that determine the present load, demand, efficiency cost and condition and provide for planning to meet future demands of the overall system.
- 2. Reviews construction plans and specifications to ascertain compliance with applicable standards and regulations.
- 3. Design and supervise construction of various projects such as pumping stations, pressure reducing stations, lift stations, major water mains and sewer lines, and other improvements.
- 4. Perform or supervise technical investigations of small specific portions of the water and wastewater systems and customer systems based on field test data.
- 5. Supervise various field tests such as water main tests, fire hydrant flow tests, measurement of sewage flow, large meter calibration tests, stream flow, pump tests and customer flow tests and the preparation of data indicating the results of the test performed.
- 6. Assist other departments with engineering needs including information on equipment and system operation and maintenance.
- 7. Prepare equipment specifications for filter plants and industrial facilities as required by the facility or the Purchasing Department. Perform bid openings and prepare bid tabulation for approval documentation.
- 8. Apply for permits through city, county, state and regulatory agencies (i.e. ADEM).
- 9. Perform erosion control inspections on project sites and ensure compliance with guidelines and permitting agencies.
- 10. Provide technical assistance to the Pressure Complaint Department.
- Perform other duties as assigned.

Education:

Bachelor of Science Degree in Civil Engineering or related field as required, from a regionally accredited college or university.

Knowledge - Skills:

Knowledge of engineering principles and practice applied in the location, design, construction and maintenance of public works projects; Knowledge of modern methods and techniques used in public works projects construction; Knowledge of drafting principles and blue print reading; Knowledge of hydrology, structures, highway design and soil mechanics; Knowledge of chemistry and bacteriology of water, sewage and liquid waste and of modern engineering practices in water supply, sewage treatment and disposal of industrial waste.

Supervision:

None, but employees in this class may train, assign work and counsel technical employees assigned to a project.

Certificates, Licenses, Registrations:

Engineer Intern in State of Alabama Preferred Valid Alabama Driver License

Physical Demands:

Ability to stand, walk or sit for extended periods of time in the office or the field

Reaching by extending hand(s) or arm(s) in any direction

Finger dexterity by manipulating objects with fingers rather than whole hand(s) or arm(s), for example, using a keyboard

Communication skills using the spoken word

Ability to see within normal parameters

Ability to hear within normal range

Ability to move about especially at construction sites

Working Environment:

Moderate Noise (business office)

Loud noise visiting work site in proximity of construction work; exposed to extreme hot/cold weather conditions.



Birmingham Water Works Job Description

Job Title: Engineer II - Civil Department: Engineering

Reporting Relationship: Chief Engineer and/or

Principal Engineer

Principal Engineel

Exempt Status: Exempt

Grade: 42

General Responsibilities:

Plans, develops, coordinates and directs engineering projects as assigned. Performs work, which involves conventional engineering practices but may include a variety of complex features such as conflicting design requirements, unsuitability of conventional materials and difficult coordination requirements. Work requires a broad knowledge of precedents in the specialty area and a good knowledge of civil engineering specialties.

- Performs civil engineering for capital construction and maintenance projects on pumping stations, filter plants, storage facilities, wells, reservoirs and other water works facilities and equipment; researches and plans future system and facilities requirements
- 2. Prepare or assist in preparation and review of studies that determine the present load, demand, efficiency cost and condition and provide for planning to meet future demands of the overall water and systems.
 - Assist in design of various projects such as pumping stations, pressure reducing stations, lift stations, major water mains and sewer lines and other improvements
 - Assist other departments with engineering needs including information on equipment and system operation and maintenance.
 - Coordinate and review work performed by consulting engineers and contractors
- 3. Experience and working knowledge of civil design, construction, specification, installation, repair and maintenance
 - Experience and working knowledge of water transmission and storage applications, including pumps, clearwells, piping, reservoirs, etc.
 - Experience with and working knowledge of multiple pressure systems used by BWWB..
 - Ability to read and decipher regulations and industry codes, e.g. AWWA, OSHA, ASTM and ANSI, and explain requirements of same to others.
 - Technical knowledge of civil systems engineering calculations, construction methods and materials.
 - In-depth knowledge of hydraulic principles, including those for storage and distribution of water supplies.
 - Experienced in civil construction and inspection in areas such as concrete, steel, soils, paints and coatings, piping, etc.
- 4. Prepare or assist in the performance of field tests and technical investigations of BWWB water systems.
 - Review technical investigations of specific portions of the water system based on field test data.
 - Coordinate various field tests such as water main tests, fire hydrant flow tests, large meter
 calibration tests, stream flow, pump tests and customer flow tests and the preparation of data
 indicating the results of the tests performed.

- Perform erosion control inspections on project sites and ensure compliance with guidelines and permitting agencies.
- 5. Assist in performance of Water Quality Initiatives (WQI), which includes influences on watershed management, treatment management, distribution system management and piloting at bench scale.
 - Review current rules and regulations affecting the water treatment plants and determine the method or solution to achieve the new rules and regulations if out of compliance.
 - Apply for permits through city, county, state and regulatory agencies (i.e. ADEM); visit and inspect work sites.
- Prepare or assist in the development of bid packages and project work scopes as required.
 - Prepare equipment specifications for filter plants and facilities as required by the facility or the Purchasing Department.
 - Prepare a scope of work, contract documents and specifications for bidding and procuring equipment and annual bids for stock materials and items.
 - Perform bid openings and prepare bid tabulation for approval documentation.
 - Write requisitions and coordinate with the Purchasing Department and Accounting Department.
- 7. Perform other duties as assigned.

Education:

Bachelor of Science Degree in Civil Engineering or related field as required. Advanced degree preferred.

Experience:

Four years of engineering design, construction engineering and project management

Supervision:

May supervise, plan, organize, schedule, assign and evaluate the work of paraprofessional and technical employees

Certificates, Licenses, Registrations:

Licensed Professional Engineer (P.E.) in the State of Alabama or the ability to obtain such by comity.

Current Alabama Driver License

Physical Demands:

Ability to stand, walk or sit for extended periods or time

Reaching by extending hand(s) or arm(s) in any direction

Finger dexterity required in manipulating objects with fingers rather that with whole hand(s) or arm(s), for example, using a keyboard

Communication skills using the spoken word

Ability to see within normal parameters

Ability to hear within normal range

Ability to move about, to climb ladders and ladder ways

Working Environment:

Moderate Noise (Business Office) and construction site noise

Occasionally visit job sites, outdoors exposed to extreme hot/cold and or wet weather conditions

Merit Matrix Frequency										
Frequency					Merit Matrix	Merit Matrix				
	Minimum	2nd Quartile	Midpoint	4th Quartile	Maximum Frequency	y Minimum	2nd Quartile	Midpoint	4th Quartile	Maximum
Annual	\$41,559.19	\$45,966.98	\$50,374.78	\$54,782.58	\$59,190.37 Annual	-	\$57,628.02	\$63,153.99	\$68,679.96	\$74.205.94
Monthly		\$3,830.58	\$4,197.90	\$4,565.21	\$4,932.53 Monthly	\$4,341.84	\$4,802.33	\$5,262.83	\$5 723 33	\$6 183 83
Semi-Monthly		\$1,915.29	\$2,098.95	\$2,282.61			\$2,401.17	\$2,631.42	\$2,861.67	\$3,193,93
Bi-Weekly	\$1,598.43	\$1,767.96	\$1,937.49	\$2,107.02			\$2.216.46	\$2 429 00	C2 641 54	67 054 07
Weekly	\$799.22	\$883.98	\$968.75	\$1.053.51	\$1,138.28 Weekly		\$2,210.40	\$2,425.00	\$2,041.34	92,834.07
Hourly	\$19.9804	\$22.0995	\$24.2186	\$26.3378	\$28.4569 Hourly	\$25.0491	\$27.7058	\$30.3625	\$33.0192	\$35.6759
Salary Grade: GRADE 35	GRADE 35	-35			Salary Grad	Salary Grade: GRADE 39	- 39			
Frequency	Minimum	2nd Orizottila	Midnoint	Ath Oughile		< ·				
Annual	\$43,996.22	\$48,662.48	\$53,328.75	\$57.995.02	\$62.661.28 Annual	WINIMUM \$55 173 57	2nd Quartile \$60 969 96	Midpoint 8.66.816.30	4th Quartile	Maximum 679 500 26
Monthly	\$3,666.35	\$4,055.21	\$4,444.06	\$4,832.92		\$4 593 63	\$5,080,83	\$5.568.03	\$6.055.34	86 547 44
Semi-Monthly		\$2,027.60	\$2,222.03	\$2,416.46	\$2.610.89 Semi-Monthly		\$2,550.53	\$2 784 02	F3.027.62	63 271 23
Bi-Weekly	\$1,692.16	\$1,871.63	\$2,051.11	\$2,230.58			\$2,345,00	20:107.22	\$2,727.32	53,010,50
Weekly	\$846.08	\$935.82	\$1,025.55	\$1,115.29	\$1,205.02 Weekly		\$1.172.50	\$1.284.03	\$1.77.72	61,017.39
Hourly	\$21.1520	\$23.3954	\$25.6388	\$27.8822	\$30.1256 Hourly	\$26.5017	\$29.3125	\$32.1232	\$34.9340	\$37.7448
	20,400	70								
Salary Grade - GRADE 50 Merit Matrix	OKADE 30	- 30			Salary Gr	Salary Grade : GRADE 40	- 40			
Freduency	Minimum	2nd Ousertile	Midnoint	Ath Original		×				
Annual	\$46,550.86	\$51,488.08	\$56,425.29	\$61.362.50	\$66.299.72 Annual	Winimum \$58 318 46	2nd Quartile \$64.503.75	Midpoint 870 689 04	4th Quartile	Maximum 692 050 67
Monthly	\$3.879.24	\$4,290.67	\$4 702 11	\$5 113 54		£4 050 07	65 275 21	#0.000.01 #F 000 7F	01.04074	903,033.02
Semi-Monthly		\$2.145.34	\$2,351.05	\$2 556 77	\$2,757.70 (Monthly)		62,575.31	63,090.73	\$0,400.19	\$6,921.64
Bi-Weekly		\$1,980.31	\$2,170.20	\$2,360.10	\$2 \$49 00 D: XX201-1-	curry.	62,087.00	07,747,30	\$3,203.10	33,400.62
Weekly	\$895.21	\$990.16	\$1,085.10	\$1.180.05	\$1.274.99 Weekly		\$2,460.91	\$2,718.81	\$2,956.70	\$5,194.60
Hourly	\$22.3802	\$24.7539	\$27.1276	\$29.5012	\$31.8749 Hourly	\$28,0377	\$31.0114	\$33.9851	836 9588	\$39 9375
Salary Grade: GRADE 37	GRADE 37	-37			Salary Grad Merit Matrix	Salary Grade: GRADE 41	- 41			
Frequency	Minimum	2nd Quartile	Midpoint	4th Quartile	_		2nd Quartile	Midpoint	4th Quartile	Maximum
Annual	049,240.33 04,103,00	334,469.64	\$29,692.76	\$64,915.88		\$61,696.73	\$68,240.32	\$74,783.92	\$81,327.52	\$87,871.11
Monthly		\$4,539.14	\$4,974.40	\$5,409.66	\$5,844.92 Monthly	\$5,141.39	\$5,686.69	\$6,231.99	\$6,777.29	\$7,322.59
Semi-Monthly		\$2,269.57	\$2,487.20	\$2,704.83	\$2,922.46 Semi-Monthly	nthly \$2,570.70	\$2,843.35	\$3,116.00	\$3,388.65	\$3,661.30
Bi-Weekly	\$1,894.10	\$2,094.99	\$2,295.88	\$2,496.76	\$2,697.65 Bi-Weekly	y \$2,372.95	\$2,624.63	\$2,876.30	\$3,127.98	\$3,379.66
Weekly	\$947.05	\$1,047.49	\$1,147.94	\$1,248.38	\$1,348.83 Weekly	\$1,186.48	\$1,312.31	\$1,438.15	\$1,563.99	\$1,689.83
Hourly	\$23 6762	\$26 1873	£39 K094	7000 100		0.00		1 1 1 1 1		

2018 Salary Grades

Salary Grade: GRADE 42	RADE 42	- 42			Salary G	Salary Grade: GRADE 46	- 46			
Merit Matrix					Merit Matrix	Tix				
Frequency	Minimum	2nd Quartile	Midpoint 870 116 44	4th Quartile	Maximum Frequency	y Minimum	2nd Quartile	Midpoint	4th Quartile	Maximum \$116 444 81
Month	\$6,277.00	\$6,016.15	\$7,110.44	\$7 169 03	\$7.746.82 Momthly	\$6.513.75 \$6.813.76		\$8.258.50	\$8 981 12	\$9 703 73
Sami Mandella	67,710,63	62,010.13	63 706 57	62,597.05				\$4 129 25	\$4 490 56	\$4 851 87
Di Wookly	\$2,717.03	42,008.0	\$3.042.94	\$3,384.70		cuit.		\$3.811.61	\$4,145.13	\$4.478.65
Mookly	\$1.255.21	\$1,70.08	\$1 521 47	\$1,555,50				\$1,905.81	\$2,072.57	\$2,239.32
Weekly	\$31 3803	\$34 7085	\$38.0368	\$41.3650	\$44 6932 Hourly	\$39,3073		\$47.6452	\$51.8142	\$55.9831
		}								
						4 60 4 10 42	47		-	
Salary Grade: GRADE 45 Merit Matrix	JKADE 43	- 43			Salary Grad Merit Matrix	Merit Matrix	/+-			
Fractions	Minimum	2nd Quartile	Midnoint	4th Quartile	Maximum Frequency	.v Minimum	2nd Quartile	Midpoint	4th Quartile	Maximum
Annual	\$69.052.71	\$76,376.48	\$83,700.26	\$91,024.04	_	•		\$105,503.02	\$114,734.54	\$123,966.05
Monthly	\$5,754.39	\$6,364.71	\$6,975.02	\$7,585.34	\$8,195.65 Monthly	\$7,253.33		\$8,791.92	\$9,561.21	\$10,330.50
Semi-Monthly	\$2,877.20	\$3,182.35	\$3,487.51	\$3,792.67		nthly \$3,626.67	\$4,011.31	\$4,395.96	\$4,780.61	\$5,165.25
Bi-Weekly	\$2,655.87	\$2,937.56	\$3,219.24	\$3,500.92		•	\$3,702.75	\$4,057.81	\$4,412.87	\$4,767.92
Weekly	\$1.327.94	\$1,468.78	\$1,609.62	\$1,750.46				\$2,028.90	\$2,206.43	\$2,383.96
Hourly	\$33.1984	\$36.7194	\$40.2405	\$43.7616	\$47.2826 Hourly	\$41.8461		\$50.7226	\$55.1608	\$59.5991
?										
Solver Charles CD ADE 44	SD A DE AA	44			S vacies	Salary Grade: GRADF 48	- 48			
Merit Matrix	DIVIDE H	ļ.			Merit Matrix	trix	2			
Frequency	Minimum	2nd Quartile	Midpoint	4th Quartile	Maximum Frequency	cy Minimum	2nd Quartile	Midpoint	4th Quartile	Maximum
Annual	\$73,424.84	\$81,212.32	\$88,999.80	\$96,787.29	-	\$91,497.19	\$101,201.44	\$110,905.69	\$120,609.94	\$130,314.19
Monthly	\$6,118.74	\$6,767.69	\$7,416.65	\$8,065.61	\$8,714.56 Monthly	\$7,624.77	\$8,433.45	\$9,242.14	\$10,050.83	\$10,859.52
Semi-Monthly	\$3,059.37	\$3,383.85	\$3,708.33	\$4,032.80	\$4,357.28 Semi-Monthly		\$ \$4,216.73	\$4,621.07	\$5,025.41	\$5,429.76
Bi-Weekly	\$2,824.03	\$3,123.55	\$3,423.07	\$3,722.59	\$4,022.11 Bi-Weekly	ly \$3,519.12	\$3,892.36	\$4,265.60	\$4,638.84	\$5,012.08
Weekly	\$1,412.02	\$1,561.78	\$1,711.53	\$1,861.29	\$2,011.05 Weekly	\$1,759.56	\$1,946.18	\$2,132.80	\$2,319.42	\$2,506.04
Hourly	\$35.3004	\$39.0444	\$42.7884	\$46.5323	\$50.2763 Hourly	\$43.9890	\$48.6545	\$53.3200	\$57.9856	\$62.6511
Salary Grade: GRADE 45	GRADE 45	- 45			Salary G	Salary Grade: GRADE 49	- 49			
Merit Matrix						×		+ colo () 1 1 1 1 1 1 1 1 1 1	Olimpid 444	Marimina
Frequency	Minimum 877 282 18	2nd Quartile	Midpoint 893,675,37	4th Quartile \$101.871.96	Maximum Frequency \$110.068.56 Annual	S 100.647.62	\$111,322.37	\$121,997.12	\$132,671.87	\$143,346.62
Monthly	\$6,440.18	\$7,123.23	\$7,806.28	\$8,489.33	\$9,172.38 Monthly		_	\$10,166.43	\$11,055.99	\$11,945.55
Semi-Monthly	\$3,220.09	\$3,561.62	\$3,903.14	\$4,244.67	\$4,586.19 Semi-Monthly	onthly \$4,193.65	5 \$4,638.43	\$5,083.21	\$5,527.99	\$5,972.78
Bi-Weekly	\$2,972.39	\$3,287.65	\$3,602.90	\$3,918.15	\$4,233.41 Bi-Weekly	dy \$3,871.06	5 \$4,281.63	\$4,692.20	\$5,102.76	\$5,513.33
Weekly	\$1,486.20	\$1,643.82	\$1,801.45	\$1,959.08	\$2,116.70 Weekly	\$1,935.53	3 \$2,140.81	\$2,346.10	\$2,551.38	\$2,756.67
Hourly	\$37.1549	\$41.0956	\$45.0362	\$48.9769	\$52.9176 Hourly	\$48.3883	3 \$53.5204	\$58.6524	\$63.7845	\$68.9166