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March 22, 2022

TO: David Bell, Director
Buildings, Safety, Engineering & Environmental Department (BSEED)

FROM: David Whitaker, Director 
Legislative Policy Division

SUBJECT: 2022-2023 Budget Analysis

Attached is our budget analysis regarding the Buildings, Safety, Engineering & Environmental Department budget for the 2022-2023 Fiscal Year.

Please be prepared to respond to the issues/questions raised in our analysis during your scheduled hearing on **Monday, March 28, 2022 at 1:00 pm**. We would then appreciate a written response to the issues/questions at your earliest convenience before or after your budget hearing. Please forward a copy of your response to the Council Members, the City Clerk's Office, and the Legislative Policy Division.

Please contact us if you have any questions regarding our budget analysis.

Thank you for your cooperation in this matter.

Attachments

cc: Council Members
Auditor General's Office
Jay Rising, Chief Financial Officer
Tanya Stoudemire, Chief Deputy Chief Financial Officer
Steve Watson, Budget Director
Hakim Berry, Group Executive
Gail Fulton, Mayor's Office
Tanya Mason, Budget Analyst
Eunice Williams, Agency OCFO

**BUILDINGS, SAFETY ENGINEERING AND
ENVIRONMENTAL DEPARTMENT (13)**

FY 2022-2023 Budget Analysis by the Legislative Policy Division

Issues and Questions

- 1) Please briefly explain the new expense initiatives the Buildings, Safety, Engineering, & Environmental Department (BSEED) is planning to implement in FY 2023. Please provide which appropriation/cost center the new initiatives will affect in FY 2023.
- 2) Please briefly explain the new capital funding requests BSEED is planning to implement in FY 2023. Please provide which appropriation/cost center the new requests will affect in FY 2023.
- 3) Please briefly explain the operational reform and savings proposals BSEED is planning to implement in FY 2023. Please provide which appropriation/cost center the new reforms/proposals will affect in FY 2023.
- 4) Please briefly explain the new revenue initiatives/proposals BSEED is planning to implement in FY 2023. Please provide which appropriation/cost center the new initiatives/proposals will affect in FY 2023.
- 5) What are your projected performance metrics for each division/operational program in the current fiscal year? What are your target metrics for each division/operational program fiscal year 2023?
- 6) According to the Office of the Chief Financial Officer (OCFO), BSEED had thirty-four (34) vacancies through January 2022
 - a) Please indicate your number of vacancies as of February 28, 2022.
 - b) What are the titles of the vacant positions?
 - c) Please briefly describe the difficulty in filling the vacancies.
 - d) Please briefly explain BSEED's strategy to fill the vacant positions or why they are remaining vacant.
 - e) If the vacancies are not filled by the end of the fiscal year, how much money will be available for use? Please explain how the funds for these vacancies will be used in the current or next fiscal year.
- 7) According to the Office of the Chief Financial Officer (OCFO), BSEED has recommended an additional thirty-seven (37) positions for fiscal year 2023
 - a. Please explain how these additional positions will assist in the achievement of the department's operational objectives.
 - b. Will this increase in staff allow the department to adequately perform all required rental residential and commercial property inspections timely?
 - c. Will this increase in staff allow for additional environmental inspections, monitoring, and enforcement?

- d. On page B13-4, it is indicated that the General Fund adds 4 FTEs to the Business License Unit to address increased licensing volume from recently enacted ordinances. Please identify which recently enacted ordinances are causing the increase in licensing volume.
- e. On page B13-4, it is indicated that the Construction Code Fund adds 33 FTEs to the Property Maintenance and BSEED Administration Divisions to address increases in construction and blight reduction activities. What types of construction are adding BSEED activities? What is generating the increase in blight reduction activities?

8) Please review the chart below

	FY 2022 Adopted Budget	FY 2023 Recommended Budget	FY 2023 Increase/ (Decrease) \$	FY 2023 Increase/ (Decrease) %
Total BSEED Revenues	\$28,917,700.00	\$32,495,647.00	\$3,577,947.00	12%
Total BSEED Expenditures	\$30,459,006.00	\$34,528,790.00	\$4,069,784.00	13%
Net Loss	\$(1,541,306.00)	\$(2,033,143.00)	\$(491,837.00)	32%

The department's total expenses (general fund and non-general fund) have exceeded total revenues (general fund and non-general fund) above. Is there a plan to amend the fee schedule and increase rates for services and permits to offset the increased expenditures in the department? If not, please explain what revenues will be used to offset the expenses.

- 9) According to the Office of the Chief Financial Officer (OCFO), BSEED has added four (4) FTEs to the Business License Unit to address increased licensing volume from recently enacted ordinances. However, General Fund revenues have decreased by \$228,000 or 10%. Please explain the cause for the decrease.
- 10) For FY 2023, expenditures for Salaries & Wages have increased by \$3,126,626.00 or 16%. Please explain the cause for the increase.
- 11) On page B13-9, Construction Code Fund revenue minus contributions and transfers equals Construction Code Fund revenue per the February 2022 Revenue Estimating Conference numbers for FY 2023 through FY 2026. Please explain the reason for and source of the contributions and transfers for FY 2023 and forecast years.
- 12) Is there a revenue offset for the BSEED Environmental Protection Solid Waste Fund in another agency's budget? If so, where, and why not reflect that revenue in BSEED's budget?

BUILDINGS, SAFETY ENGINEERING AND ENVIRONMENTAL DEPARTMENT (13)

Department Overview

MISSION:

The Buildings, Safety, Engineering, and Environmental Department provides for the safety, health, and welfare of the general public as it pertains to buildings and their environs in an efficient, cost effective, user friendly and professional manner. BSEED enforces construction, property maintenance, environmental compliance, and zoning codes, which preserves and enhances property values and promote a quality of life to make Detroit a preferred place to reside and conduct business. BSEED also operates as the City's Environmental Affairs Department.

STRATEGIC PRIORITIES:

1. Ensure structures in the city meet or exceed minimum standards by enforcing compliance with construction and zoning codes and related Federal, State, or local laws.
2. Improve responsiveness and efficiency to assist developers, customers, and the community.
3. Improve the stability and safety of neighborhoods by enforcing the property maintenance and zoning codes, Special Land Use conditions and other ordinances.
4. Assist in the reduction of blighted, vacant, or dangerous structures within the city of Detroit.
5. Enforce compliance of local businesses with Federal, State, and local laws, in order to promote a healthy local economy.
6. Foster legislative and regulatory initiatives that help the City meet its environmental objectives.
7. Manage the department in a cost-effective and responsible manner.

Operating Programs

- **Administration** is responsible for identifying and allocating resources to properly manage, plan, provide program development, customer relations, strategic planning, and implementation of policies. Key processes include records of construction archives, plans and permits for structures within the city; managing the schedule of various boards and commissions, including the Construction Board of Appeals, the Board of Rules and the Wrecking Board.

BUILDINGS, SAFETY ENGINEERING AND ENVIRONMENTAL DEPARTMENT (13)

- **Construction Inspection Division** protects and promotes public health, safety and welfare in new construction development and renovated existing structures by verifying compliance with applicable codes and taking appropriate enforcement action when necessary (State of Michigan Construction Codes; State Public Act 407 of 2016). Enforcement may include misdemeanor violations, show cause, and stop work orders. There are 6 Teams:
 - **Buildings** inspects construction activities to ensure that structures comply with approved plans, building codes and standards, and permit fire alarm systems, generator function and other life safety systems. This team performs inspections for wrecking, signs, awnings, tents, and temporary use, issue Certificates of Occupancy and coordinate Board of Wrecking Examiners.
 - **Mechanical** inspects heating and cooling appliances; refrigeration installations related to air conditioning, process or storage; gas piping; and fire suppression systems for compliance with approved plans and State Codes. They approve Licenses to operate mechanical equipment.
 - **Electrical** inspects new construction, alterations, and renovations of electrical, signaling and fire alarm systems. They issue electrical contractor, journey worker, master electrician, fire alarm technician and sign specialist licenses, and coordinate the Board of Electrical Examiners.
 - **Boiler** inspects all large capacity boilers and monitors compliance with “post-of-duty” safety requirements. This team enforces City and National Board Inspection Codes. The License Examiner conducts examinations for steam and refrigeration occupational licenses.
 - **Elevator** conducts inspections for all elevators, escalators, moving walks and chair-lift installations, also for National ASME Code A17.1 compliance. This team also administers examinations and issues licensing for Elevator Journey workers in Detroit.
 - **Plumbing** conducts inspections of new construction, alterations, and renovations of plumbing systems to ensure they meet approved plans and Code. They register plumbing contractors and water treatment operators. Plumbing cross-connection inspections identify water systems in need of protection from contaminants, per the State Safe Drinking Water Act.
- **Dangerous Buildings Division** enforces ordinance (8-16) and State Law requiring certain actions to remedy dangerous structures. Demolition activities have been reassigned to the Demolition Department; the division continues to inspect the work. This includes response to dangerous building complaints; property ownership identification and notification; filing documents of record; presentation at “show cause” and City Council hearings; deferral and rescission request processing. It also includes Fire Insurance Escrow, wrecking and Fire Run inspections.

BUILDINGS, SAFETY ENGINEERING AND ENVIRONMENTAL DEPARTMENT (13)

- **Development Resource Center (DRC)** acts as an information resource center for development projects under City Charter (Sec. 7-405, “One-Stop Service”); building application intake; mapping the development process; weather conceptual, new construction, rehabilitation and alterations; Green Storm Water; activating vacant lots for land-based ventures; or tactically preserving existing structures. This includes **Welcome Resource Center/Intake Center (WRC)** allowing customers to create accounts, upload plans and applications for review; **Electronic Plan Review (ePLANS)** for submittal of construction or site plans, through the **Plan Review Division** which ensures that developments or building projects comply with City Ordinances and Codes. Plan review verifies compliance to Zoning Ordinance, Michigan Building Code, Michigan Residential Code, Michigan Rehabilitation Code, Michigan Electrical Code, Michigan Mechanical Code, Michigan Plumbing Code, International Fuel Gas Code, City Elevator Code and Boiler Code. The division coordinates with various Agencies, and approves Building Permits, Demolition Permits, Sign Permits, Awning Permits, and Temporary Use Permits.
- **Environmental Affairs (EA)** coordinates with other governments and the community to protect Detroit’s natural resources. The City Charter requires EA to coordinate environmental protection policies, so they review and approve Environmental Site Assessment reports for all properties being acquired, Brownfields Redevelopment and Revitalization efforts under the Michigan Natural Resources and Environmental Protection Act (PA451 of 1994), funding for cleanup of contaminated sites; and enforcement of Chapter 42 (Solid Waste, and Illegal Dumping) and Chapter 8 (Property Maintenance) through Environmental Enforcement. This unit develops and monitors Host Community Agreements (HCA) per the Wayne County Solid Waste Management Plan.
- **Licenses and Permitting Division** includes the **Business License unit, which** educates and enforces compliance of City Codes for regulated Detroit businesses, and the **Permits unit** which assists contractors and homeowners to obtain the necessary permits for businesses or homes. When a customer is purchasing property, this unit provides the application necessary to schedule an inspection. This division assists businesses to achieve compliance and issues misdemeanor violations to non-compliant business operators. It coordinates Show Cause Hearings to determine if a license should be denied, suspended, or revoked in accordance with city code; and assures Special Events operate as indicated.
- **One-Stop Virtual Permitting** which consolidates development-related reviews, approvals, and permit issuance in one location and provides a Permitting Wizard to navigate through the required Zoning, Permitting, Fees, and Licensing.

BUILDINGS, SAFETY ENGINEERING AND ENVIRONMENTAL DEPARTMENT (13)

- **Property Maintenance Division (PMD)** inspects rental residential and commercial structures to encourage neighborhood stabilization by addressing blight, safety and welfare. It corrects noncompliant properties, and if tenant relocation is necessary (re: no heat, water or electricity), PMD works to find temporary living arrangements. This includes Residential Inspections, Pre-sale Inspection, Commercial Inspections, Issuance of violations and enforcement at 36th District Court and the Department of Appeals and Hearings and Compliance Agreements.
- **Zoning Division** is the designated Zoning Administrator for the City (per City Charter Sec.7-401), coordinating all applications for permits, grants, variances, waivers or exceptions. This includes providing zoning assistance, interpretation and verification; facilitating zoning review prior to the establishment of new uses; performing Site Plan reviews; processing zoning variances for the Board of Zoning Appeals and special land use hearings for conditional, controlled and regulated land uses. This Division conducts Hearings for Medical Marijuana and works on zoning ordinance revisions.

Operating Budget Highlights:

- General Fund - adds 4 FTE to the Business License Unit to address increased licensing volume from recently enacted ordinances
- Construction Code Fund - adds 33 FTE to the Property Maintenance and BSEED Administration Divisions to address increases in construction and blight reduction activities.

Department Name: Buildings, Safety, Engineering, & Environmental Department

Department #: 13

Budget Summary:

	FY2021 Actual		FY2022 Adopted		FY2023 Mayor Recommend	
	General Fund	All Funds	General Fund	All Funds	General Fund	All Funds
Total Revenues	1,524,764	32,170,523	2,188,000	28,917,700	1,960,000	32,495,647
Total Expenditures	785,246	25,960,501	1,243,886	30,459,006	1,421,906	34,528,790
Net Tax Cost	(739,518)	(6,210,023)	(944,114)	1,541,306	(538,094)	2,033,143

	FY2024 Forecast		FY2025 Forecast		FY2026 Forecast	
	General Fund	All Funds	General Fund	All Funds	General Fund	All Funds
Total Revenues	1,960,000	32,665,036	1,960,000	33,299,629	1,960,000	33,701,740
Total Expenditures	1,425,005	34,706,457	1,453,289	35,420,853	1,469,242	35,868,803
Net Tax Cost	(534,995)	2,041,421	(506,711)	2,121,224	(490,758)	2,167,063

Positions (by FTE):	1/1/2022 Actual	FY2022 Adopted	FY2023 Mayor Recommend	FY2024 Forecast	FY2025 Forecast	FY2026 Forecast
General Fund	15	17	21	21	21	21
Non-General Fund	255	287	320	320	320	320
Total Positions	270	304	341	341	341	341

**CITY OF DETROIT
BUDGET DEVELOPMENT
EXPENDITURES BY SUMMARY CATEGORY - ALL FUNDS
DEPARTMENT 13 - BUILDINGS, SAFETY, ENGINEERING, & ENVIRONMENTAL DEPARTMENT**

Department # - Department Name Summary Category	FY2022 Adopted	FY2023 Mayor Recommend	FY2024 Forecast	FY2025 Forecast	FY2026 Forecast
13 - Buildings, Safety, Engineering, & Environmental Department	30,459,006	34,528,790	34,706,457	35,420,853	35,868,803
Salaries & Wages	18,973,825	22,100,451	22,542,459	22,993,310	23,223,244
Employee Benefits	4,808,099	5,699,828	5,274,004	5,372,187	5,449,096
Professional & Contractual Services	75,000	75,000	76,800	78,643	80,216
Operating Supplies	1,878,167	1,817,304	1,860,918	1,905,581	1,943,693
Operating Services	4,602,475	4,714,767	4,827,922	4,943,793	5,042,668
Other Expenses	121,440	121,440	124,354	127,339	129,886
Grand Total	30,459,006	34,528,790	34,706,457	35,420,853	35,868,803

**CITY OF DETROIT
BUDGET DEVELOPMENT
REVENUES BY SUMMARY CATEGORY - ALL FUNDS
DEPARTMENT 13 - BUILDINGS, SAFETY, ENGINEERING, & ENVIRONMENTAL DEPARTMENT**

Department # - Department Name Summary Category	FY2022 Adopted	FY2023 Mayor Recommend	FY2024 Forecast	FY2025 Forecast	FY2026 Forecast
13 - Buildings, Safety, Engineering, & Environmental Department	28,917,700	32,495,647	32,665,036	33,299,629	33,701,740
Sales & Charges for Services	191,000	194,820	198,716	202,691	206,745
Fines, Forfeits, & Penalties	1,090,000	1,186,000	1,202,320	1,218,966	1,235,945
Licenses, Permits, & Inspection Charges	25,949,000	28,108,980	28,638,761	29,180,434	29,732,102
Contributions & Transfers	1,687,700	3,005,847	2,625,239	2,697,538	2,526,948
Grand Total	28,917,700	32,495,647	32,665,036	33,299,629	33,701,740

**CITY OF DETROIT
BUDGET DEVELOPMENT
EXPENDITURES BY SUMMARY CATEGORY - FUND DETAIL
DEPARTMENT 13 - BUILDINGS, SAFETY, ENGINEERING, & ENVIRONMENTAL DEPARTMENT**

Department # - Department Name Fund # - Fund Name Summary Category	FY2022 Adopted	FY2023 Mayor Recommend	FY2024 Forecast	FY2025 Forecast	FY2026 Forecast
13 - Buildings, Safety, Engineering, & Environmental Department	30,459,006	34,528,790	34,706,457	35,420,853	35,868,803
1000 - General Fund	1,243,886	1,421,906	1,425,005	1,453,289	1,469,242
Salaries & Wages	970,130	1,116,277	1,138,603	1,161,376	1,172,989
Employee Benefits	242,574	274,529	254,556	259,303	262,991
Operating Supplies	27,182	27,100	27,750	28,416	28,984
Other Expenses	4,000	4,000	4,096	4,194	4,278
2490 - Construction Code Fund	26,729,700	30,535,647	30,705,036	31,339,629	31,741,740
Salaries & Wages	16,150,378	19,060,028	19,441,227	19,830,052	20,028,354
Employee Benefits	4,085,304	4,930,090	4,561,188	4,646,093	4,712,634
Professional & Contractual Services	75,000	75,000	76,800	78,643	80,216
Operating Supplies	1,768,763	1,707,982	1,748,973	1,790,948	1,826,767
Operating Services	4,534,515	4,646,807	4,758,331	4,872,531	4,969,980
Other Expenses	115,740	115,740	118,517	121,362	123,789
3401 - Solid Waste Management	2,485,420	2,571,237	2,576,416	2,627,935	2,657,821
Salaries & Wages	1,853,317	1,924,146	1,962,629	2,001,882	2,021,901
Employee Benefits	480,221	495,209	458,260	466,791	473,471
Operating Supplies	82,222	82,222	84,195	86,217	87,942
Operating Services	67,960	67,960	69,591	71,262	72,688
Other Expenses	1,700	1,700	1,741	1,783	1,819
Grand Total	30,459,006	34,528,790	34,706,457	35,420,853	35,868,803

**CITY OF DETROIT
BUDGET DEVELOPMENT
REVENUES BY SUMMARY CATEGORY - FUND DETAIL
DEPARTMENT 13 - BUILDINGS, SAFETY, ENGINEERING, & ENVIRONMENTAL DEPARTMENT**

Department # - Department Name Fund # - Fund Name Summary Category	FY2022 Adopted	FY2023 Mayor Recommend	FY2024 Forecast	FY2025 Forecast	FY2026 Forecast
13 - Buildings, Safety, Engineering, & Environmental Department	28,917,700	32,495,647	32,665,036	33,299,629	33,701,740
1000 - General Fund	2,188,000	1,960,000	1,960,000	1,960,000	1,960,000
Fines, Forfeits, & Penalties	290,000	370,000	370,000	370,000	370,000
Licenses, Permits, & Inspection Charges	1,898,000	1,590,000	1,590,000	1,590,000	1,590,000
2490 - Construction Code Fund	26,729,700	30,535,647	30,705,036	31,339,629	31,741,740
Sales & Charges for Services	191,000	194,820	198,716	202,691	206,745
Fines, Forfeits, & Penalties	800,000	816,000	832,320	848,966	865,945
Licenses, Permits, & Inspection Charges	24,051,000	26,518,980	27,048,761	27,590,434	28,142,102
Contributions & Transfers	1,687,700	3,005,847	2,625,239	2,697,538	2,526,948
Grand Total	28,917,700	32,495,647	32,665,036	33,299,629	33,701,740

**CITY OF DETROIT
BUDGET DEVELOPMENT
FINANCIAL DETAIL BY DEPARTMENT, FUND, APPROPRIATION, & COST CENTER - EXPENDITURES
DEPARTMENT 13 - BUILDINGS, SAFETY, ENGINEERING, & ENVIRONMENTAL DEPARTMENT**

Department # - Department Name					
Fund # - Fund Name	FY2022	FY2023	FY2024	FY2025	FY2026
Appropriation # - Appropriation Name	Adopted	Mayor	Forecast	Forecast	Forecast
Cost Center # - Cost Center Name		Recommend			
13 - Buildings, Safety, Engineering, & Environmental Department	30,459,006	34,528,790	34,706,457	35,420,853	35,868,803
1000 - General Fund	1,243,886	1,421,906	1,425,005	1,453,289	1,469,242
26130 - BSEED Environmental Protection	489,098	569,727	569,716	580,956	587,255
130370 - Environmental Affairs	489,098	569,727	569,716	580,956	587,255
27130 - BSEED - Business License Center	754,788	852,179	855,289	872,333	881,987
130365 - Business License Center	754,788	852,179	855,289	872,333	881,987
2490 - Construction Code Fund	26,729,700	30,535,647	30,705,036	31,339,629	31,741,740
25130 - BSEED Safe Buildings	8,061,239	11,033,106	11,037,306	11,255,363	11,377,844
130320 - Property Maintenance Enforcement	5,202,943	7,732,479	7,735,009	7,887,651	7,973,062
130321 - Dangerous Building Administration	1,510,467	1,668,045	1,669,080	1,702,167	1,720,951
130345 - BSEED Housing Inspections	1,347,829	1,632,582	1,633,217	1,665,545	1,683,831
27131 - BSEED Development Support	10,368,932	11,465,434	11,475,767	11,702,814	11,830,535
130340 - BSEED Mechanical	5,180,457	5,771,309	5,778,789	5,893,290	5,957,872
130346 - BSEED Buildings	2,591,978	2,849,467	2,851,900	2,908,301	2,939,994
130347 - BSEED Zoning	283,338	479,686	479,688	489,156	494,469
130375 - BSEED Permits	320,704	293,060	293,049	298,832	302,071
130376 - Plan Review	1,373,835	1,526,249	1,526,664	1,556,790	1,573,650
130377 - Development Resource Center - One Stop Shop Plan F	618,620	545,663	545,677	556,445	562,479
29130 - BSEED - Administration	8,299,529	8,037,107	8,191,963	8,381,452	8,533,361
130310 - BSEED Administration	8,299,529	8,037,107	8,191,963	8,381,452	8,533,361
3401 - Solid Waste Management	2,485,420	2,571,237	2,576,416	2,627,935	2,657,821
26132 - BSEED Environmental Protection SW Fund	2,485,420	2,571,237	2,576,416	2,627,935	2,657,821
130372 - Environmental Enforcement	2,485,420	2,571,237	2,576,416	2,627,935	2,657,821

**CITY OF DETROIT
BUDGET DEVELOPMENT
FINANCIAL DETAIL BY DEPARTMENT, FUND, APPROPRIATION, & COST CENTER - EXPENDITURES
DEPARTMENT 13 - BUILDINGS, SAFETY, ENGINEERING, & ENVIRONMENTAL DEPARTMENT**

Department # - Department Name					
Fund # - Fund Name	FY2022	FY2023	FY2024	FY2025	FY2026
Appropriation # - Appropriation Name	Adopted	Mayor	Forecast	Forecast	Forecast
Cost Center # - Cost Center Name		Recommend			
Grand Total	30,459,006	34,528,790	34,706,457	35,420,853	35,868,803

**CITY OF DETROIT
BUDGET DEVELOPMENT
FINANCIAL DETAIL BY DEPARTMENT, FUND, APPROPRIATION, & COST CENTER - REVENUES
DEPARTMENT 13 - BUILDINGS, SAFETY, ENGINEERING, & ENVIRONMENTAL DEPARTMENT**

Department # - Department Name					
Fund # - Fund Name	FY2022	FY2023	FY2024	FY2025	FY2026
Appropriation # - Appropriation Name	Adopted	Mayor	Forecast	Forecast	Forecast
Cost Center # - Cost Center Name		Recommend			
13 - Buildings, Safety, Engineering, & Environmental Department	28,917,700	32,495,647	32,665,036	33,299,629	33,701,740
1000 - General Fund	2,188,000	1,960,000	1,960,000	1,960,000	1,960,000
26130 - BSEED Environmental Protection	303,000	420,000	420,000	420,000	420,000
130370 - Environmental Affairs	13,000	50,000	50,000	50,000	50,000
130372 - Environmental Enforcement	290,000	370,000	370,000	370,000	370,000
27130 - BSEED - Business License Center	1,885,000	1,540,000	1,540,000	1,540,000	1,540,000
130365 - Business License Center	1,885,000	1,540,000	1,540,000	1,540,000	1,540,000
2490 - Construction Code Fund	26,729,700	30,535,647	30,705,036	31,339,629	31,741,740
25130 - BSEED Safe Buildings	7,427,000	7,575,540	7,727,052	7,881,591	8,039,221
130320 - Property Maintenance Enforcement	6,367,000	6,494,340	6,624,227	6,756,711	6,891,845
130321 - Dangerous Building Administration	39,000	39,780	40,576	41,387	42,214
130345 - BSEED Housing Inspections	1,021,000	1,041,420	1,062,249	1,083,493	1,105,162
27131 - BSEED Development Support	19,136,700	22,790,787	22,805,278	23,281,877	23,522,834
130340 - BSEED Mechanical	6,947,700	8,371,047	8,097,743	8,279,492	8,220,542
130347 - BSEED Zoning	112,000	114,240	116,525	118,855	121,232
130375 - BSEED Permits	25,000	25,500	26,010	26,530	27,060
130376 - Plan Review	12,052,000	14,280,000	14,565,000	14,857,000	15,154,000
29130 - BSEED - Administration	166,000	169,320	172,706	176,161	179,685
130310 - BSEED Administration	166,000	169,320	172,706	176,161	179,685
Grand Total	28,917,700	32,495,647	32,665,036	33,299,629	33,701,740

**CITY OF DETROIT
BUDGET DEVELOPMENT
POSITION DETAIL BY DEPARTMENT, FUND, APPROPRIATION, & COST CENTER
DEPARTMENT 13 - BUILDINGS, SAFETY, ENGINEERING, & ENVIRONMENTAL DEPARTMENT**

Department # - Department Name					
Fund # - Fund Name					
Appropriation # - Appropriation Name	FY2022	FY2023	FY2024	FY2025	FY2026
Cost Center # - Cost Center Name	Adopted	Mayor	Forecast	Forecast	Forecast
Job Code - Job Title		Recommend			
13 - Buildings, Safety, Engineering, & Environmental Department	304	341	341	341	341
1000 - General Fund	17	21	21	21	21
26130 - BSEED Environmental Protection	8	8	8	8	8
130370 - Environmental Affairs	8	8	8	8	8
010721 - General Manager - Environmental Affairs	1	1	1	1	1
081003 - Customer Service Representative III	0	1	1	1	1
081006 - Customer Service Representative I - BSEED	1	0	0	0	0
272022 - Environmental Specialist II	4	4	4	4	4
272023 - Environmental Specialist III	2	2	2	2	2
27130 - BSEED - Business License Center	9	13	13	13	13
130365 - Business License Center	9	13	13	13	13
010814 - Manager II - BSEED	0	1	1	1	1
010912 - Manager I - BSEED	1	0	0	0	0
012072 - Admin Asst - Grade III - BSEED	1	1	1	1	1
081003 - Customer Service Representative III	0	4	4	4	4
081006 - Customer Service Representative I - BSEED	4	0	0	0	0
099131 - Commercial and Residential License Investigator	2	4	4	4	4
099156 - Senior Commercial and Residential License Investigator	1	1	1	1	1
929106 - Administrative Special Services Staff I- Exempt	0	2	2	2	2
2490 - Construction Code Fund	247	280	280	280	280
25130 - BSEED Safe Buildings	105	137	137	137	137
130320 - Property Maintenance Enforcement	66	98	98	98	98
012006 - Title Searcher	3	3	3	3	3

**CITY OF DETROIT
BUDGET DEVELOPMENT
POSITION DETAIL BY DEPARTMENT, FUND, APPROPRIATION, & COST CENTER
DEPARTMENT 13 - BUILDINGS, SAFETY, ENGINEERING, & ENVIRONMENTAL DEPARTMENT**

Department # - Department Name					
Fund # - Fund Name					
Appropriation # - Appropriation Name	FY2022 Adopted	FY2023 Mayor Recommend	FY2024 Forecast	FY2025 Forecast	FY2026 Forecast
Cost Center # - Cost Center Name					
Job Code - Job Title					
012014 - Information Technician	2	0	0	0	0
012237 - Admin Asst - Grade II - BSEED	1	1	1	1	1
013375 - Executive Administrative Assistant I	1	1	1	1	1
019211 - Office Management Assistant - Exempted	1	1	1	1	1
081003 - Customer Service Representative III	0	13	13	13	13
081006 - Customer Service Representative I - BSEED	9	0	0	0	0
13111002 - Project Manager Analytics Specialist II	1	1	1	1	1
13111004 - Project Manager Analytics Specialist IV	1	1	1	1	1
199121 - Housing Inspector	11	33	33	33	33
199155 - Assistant Chief of Property Maintenance	1	1	1	1	1
199221 - Building Inspector	29	36	36	36	36
199231 - Supervising Building Inspector	4	4	4	4	4
653080 - Executive Management Team	1	1	1	1	1
82012051 - Head Clerk	1	1	1	1	1
929107 - Administrative Special Services Staff II - Exempt	0	1	1	1	1
130321 - Dangerous Building Administration	21	21	21	21	21
012006 - Title Searcher	3	3	3	3	3
012041 - Principal Clerk	1	1	1	1	1
012072 - Admin Asst - Grade III - BSEED	1	1	1	1	1
081003 - Customer Service Representative III	0	5	5	5	5
081006 - Customer Service Representative I - BSEED	5	0	0	0	0
199221 - Building Inspector	9	9	9	9	9
199231 - Supervising Building Inspector	2	2	2	2	2
130345 - BSEED Housing Inspections	18	18	18	18	18

**CITY OF DETROIT
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POSITION DETAIL BY DEPARTMENT, FUND, APPROPRIATION, & COST CENTER
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Department # - Department Name					
Fund # - Fund Name					
Appropriation # - Appropriation Name	FY2022 Adopted	FY2023 Mayor Recommend	FY2024 Forecast	FY2025 Forecast	FY2026 Forecast
Cost Center # - Cost Center Name					
Job Code - Job Title					
081003 - Customer Service Representative III	0	2	2	2	2
081006 - Customer Service Representative I - BSEED	2	0	0	0	0
199321 - Plumbing Inspector	14	14	14	14	14
199331 - Supervising Plumbing Inspector	1	1	1	1	1
82012051 - Head Clerk	1	1	1	1	1
27131 - BSEED Development Support	126	126	126	126	126
130340 - BSEED Mechanical	60	60	60	60	60
012237 - Admin Asst - Grade II - BSEED	1	1	1	1	1
019210 - Office Management Assistant	2	2	2	2	2
081003 - Customer Service Representative III	0	5	5	5	5
081006 - Customer Service Representative I - BSEED	5	0	0	0	0
199421 - Electrical Inspector	21	21	21	21	21
199431 - Supervising Electrical Inspector	1	1	1	1	1
199521 - Boiler Inspector	6	6	6	6	6
199523 - Elevator Inspector	8	8	8	8	8
199526 - Mechanical Inspector	12	12	12	12	12
199530 - Licenses Examiner - Mechanical	1	1	1	1	1
199531 - Supervising Boiler Inspector	1	1	1	1	1
199533 - Supervising Elevator Inspector	1	1	1	1	1
199535 - Supervising Mechanical Inspector	1	1	1	1	1
130346 - BSEED Buildings	31	31	31	31	31
012014 - Information Technician	1	0	0	0	0
012019 - Senior Information Technician	1	1	1	1	1
019211 - Office Management Assistant - Exempted	1	1	1	1	1

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Department # - Department Name					
Fund # - Fund Name					
Appropriation # - Appropriation Name	FY2022 Adopted	FY2023 Mayor Recommend	FY2024 Forecast	FY2025 Forecast	FY2026 Forecast
Cost Center # - Cost Center Name					
Job Code - Job Title					
081003 - Customer Service Representative III	0	5	5	5	5
081006 - Customer Service Representative I - BSEED	4	0	0	0	0
199221 - Building Inspector	21	21	21	21	21
199231 - Supervising Building Inspector	1	1	1	1	1
199241 - Assistant Chief of Building Inspections	1	1	1	1	1
199251 - Chief of Building Inspections	1	1	1	1	1
130347 - BSEED Zoning	4	6	6	6	6
010912 - Manager I - BSEED	1	1	1	1	1
012014 - Information Technician	1	0	0	0	0
081003 - Customer Service Representative III	0	1	1	1	1
114231 - Senior City Planner - Design	1	0	0	0	0
199034 - Zoning Inspector - Zoning Appeals	0	4	4	4	4
199035 - Zoning Inspector	1	0	0	0	0
130375 - BSEED Permits	6	6	6	6	6
012041 - Principal Clerk	1	1	1	1	1
081003 - Customer Service Representative III	0	5	5	5	5
081006 - Customer Service Representative I - BSEED	5	0	0	0	0
130376 - Plan Review	15	15	15	15	15
010731 - General Manager - General Services	0	1	1	1	1
010814 - Manager II - BSEED	1	0	0	0	0
012014 - Information Technician	1	0	0	0	0
081003 - Customer Service Representative III	0	1	1	1	1
199221 - Building Inspector	5	5	5	5	5
199231 - Supervising Building Inspector	1	1	1	1	1

**CITY OF DETROIT
BUDGET DEVELOPMENT
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Department # - Department Name					
Fund # - Fund Name					
Appropriation # - Appropriation Name	FY2022 Adopted	FY2023 Mayor Recommend	FY2024 Forecast	FY2025 Forecast	FY2026 Forecast
Cost Center # - Cost Center Name					
Job Code - Job Title					
199321 - Plumbing Inspector	1	1	1	1	1
199421 - Electrical Inspector	2	2	2	2	2
199526 - Mechanical Inspector	1	1	1	1	1
81124043 - Senior Associate Civil Engineer Design	3	3	3	3	3
130377 - Development Resource Center - One Stop Shop Plan	10	8	8	8	8
010912 - Manager I - BSEED	1	1	1	1	1
012014 - Information Technician	2	0	0	0	0
012019 - Senior Information Technician	1	1	1	1	1
081003 - Customer Service Representative III	0	3	3	3	3
081006 - Customer Service Representative I - BSEED	1	0	0	0	0
114141 - Principal City Planner - Research	1	0	0	0	0
114231 - Senior City Planner - Design	1	1	1	1	1
199035 - Zoning Inspector	1	0	0	0	0
199221 - Building Inspector	2	2	2	2	2
29130 - BSEED - Administration	16	17	17	17	17
130310 - BSEED Administration	16	17	17	17	17
010121 - Director of Buildings and Safety Engineering	1	1	1	1	1
010122 - Deputy Director of Buildings and Safety Engineering	1	1	1	1	1
012014 - Information Technician	1	0	0	0	0
012072 - Admin Asst - Grade III - BSEED	1	1	1	1	1
012210 - Administrative Specialist I	1	1	1	1	1
012237 - Admin Asst - Grade II - BSEED	1	1	1	1	1
013375 - Executive Administrative Assistant I	1	1	1	1	1
013376 - Executive Administrative Assistant II	1	1	1	1	1

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Department # - Department Name					
Fund # - Fund Name					
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Cost Center # - Cost Center Name					
Job Code - Job Title					
019210 - Office Management Assistant	1	1	1	1	1
041972 - Business Systems Support Specialist II	4	4	4	4	4
081003 - Customer Service Representative III	0	1	1	1	1
111003 - Project Manager & Analytics Specialist III	1	0	0	0	0
13111004 - Project Manager Analytics Specialist IV	0	1	1	1	1
13111141 - Operations General Manager	1	1	1	1	1
929107 - Administrative Special Services Staff II - Exempt	0	1	1	1	1
932033 - Senior Data Scientist	1	1	1	1	1
3401 - Solid Waste Management	40	40	40	40	40
26132 - BSEED Environmental Protection SW Fund	40	40	40	40	40
130372 - Environmental Enforcement	40	40	40	40	40
010924 - Manager I - Environmental Affairs	0	1	1	1	1
012041 - Principal Clerk	1	1	1	1	1
081003 - Customer Service Representative III	0	3	3	3	3
081006 - Customer Service Representative I - BSEED	3	0	0	0	0
264221 - Environmental Control Inspector	28	28	28	28	28
264231 - Senior Environmental Control Inspector	3	3	3	3	3
264241 - Principal Environmental Control Inspector	3	3	3	3	3
264261 - Supervisor of Environmental Control	1	1	1	1	1
272032 - Environmental Specialist III - Environmental Assessr	1	0	0	0	0
Grand Total	304	341	341	341	341