

COMPETENCY MODEL FOR CHIEF CONSTRUCTION INSPECTOR (7296)

The following competencies have been identified as those that best separate superior from satisfactory job performance in the class of **CHIEF CONSTRUCTION INSPECTOR**. (Numbers refers to the order of the competencies in the Competency Bank.)

3. Judgment and Decision Making

20. Job Knowledge

39. Tact

45. Oral Communication

47. Written Communication

52. Workforce Management

53. Leadership

55. Community Relations

On the following pages are descriptions of each competency, including a definition, the level of the competency required for the class (*italicized*, **bolded**, and underlined), examples of behavioral indicators, and satisfactory and superior performance levels.

3. JUDGMENT AND DECISION MAKING – Accurately assesses situations, seeks new information if necessary, and applies all available information to reach sound conclusions/formulate effective response.

Level of Competency Required by Job:

Level 1: Training and guidelines needed to respond to immediate situations within very specific function are provided (or supervisor available to assist).

Level 2: General information and guidance to assist in responding to a variety of situations across a range of circumstances are provided.

Level 3: Little guidance available for responding to a wide range of complex situations with far-reaching and/or enduring consequences.

Examples of Behavioral Indicators:

- Effectively responds to atypical situations.
- Asks questions or otherwise obtains additional relevant information to make a decision.
- Formulates a decision and necessary actions based on available facts.
- Correctly infers appropriate response based on information provided and existing policies, personal experience, and/or consultation with others.
- Discusses conclusions/possible responses with others before taking action as necessary.
- Considers impact of decisions on all affected parties.

Performance Levels:

Satisfactory

Correctly assesses routine and unusual situations and reaches appropriate conclusions for actions needed. Obtains additional information and/or consults with others as necessary.

Superior

Evaluates new situations accurately to establish an appropriate response or plan of action. Recognizes the impact on all affected parties, as well as the possible ramifications and/or repercussions of setting a precedent.

20. JOB KNOWLEDGE – Knows information required to perform a specific job. Includes both widely available courses of study (for example, chemistry, human resources management, graphic arts) and City-specific information (parking regulation and ticketing practices; purchasing procedures; provisions of the City Charter).

Level of Competency Required by Job:

Level 1: Knowledge is concrete, factual, and/or procedural and may be defined by the organization. Situations in which it is applied are quite consistent.

Level 2: Knowledge is substantive and may be defined by an external trade, field, or profession. Situations in which it is applied vary and, as such, require breadth and depth of understanding.

Level 3: Knowledge is abstract, conceptual, and/or complex and may be supported by a well-defined academic discipline or authoritative sources (e.g., laws, ordinances, government guidelines/regulations/ codes). Situations in which it is applied may vary greatly or be novel.

Examples of Behavioral Indicators:

- Performs work correctly/avoids technical (job content related) errors.
- Answers technical questions about work accurately.
- Asks few technical questions about the performance of routine work activities.
- Offers advice (“coaching”) to new employees regarding their work.
- Develops training programs for other employees.
- Sought out as a source of information by others.

Performance Levels:

Satisfactory

Sufficient job knowledge to perform work correctly independently. Answers technical questions about work correctly.

Superior

Expertise in technical job information sufficient to serve as a resource to others. May develop training manuals/ programs and/or give internal and/or external presentations related to work.

JOB KNOWLEDGE AREAS

1. Knowledge to understand and interpret plans and specifications for construction projects.
2. Knowledge of surveying principles and practices related to construction.
3. Knowledge of various codes affecting construction found in the Los Angeles Municipal Code, including L.A. City Building Code, and Uniform Building Code.
4. Knowledge of Federal, State, and City regulations affecting public improvement projects.
5. Knowledge of Division of Occupational Safety and Health (DOSH) requirements affecting inspectors and contractors.
6. Knowledge of DOSH Tunnel Construction Safety Orders.
7. Knowledge of Standards Plans and Standard Specifications.
8. Knowledge of methods, practices, inspection techniques and materials used in Public Works construction: streets, sewers, storm drains, concrete structures, buildings, tunnels, bridges, landscaping, street lighting, traffic signals, mechanical and electronic installations.
9. Knowledge of contracting practices and costs in construction work.
10. Knowledge of principles of engineering and architectural design.
11. Knowledge of soil mechanics as applied to constructing foundations, embankments, fills, and excavations.
12. Knowledge of concrete and asphalt technology, including sampling and testing.
13. Knowledge of steel and other metal fabrication including welding processes, sampling and testing.
14. Knowledge of various reference specifications including American Society Testing Materials, American Welding Society, American Society of Mechanical Engineers, American Institute of Steel Construction, American Concrete Institute, etc.

39. TACT – Considerate and pleasant in interactions with others, even in situations that involve controversy, disagreement, or represent other emotional strain.

Level of Competency Required by Job:

Level 1: Pleasant in interpersonal interactions with co-workers and/or members of the public when cooperating to accomplish a goal or to provide service.

Level 2: Courteous and considerate in interactions with a wide variety of others during times of controversy or conflict or in the face of negative reaction.

Level 3: Diplomatic when addressing sensitive matters with the media, elected/appointed officials, and/or a large public audience. Remain considerate and sensitive in times of crisis.

Examples of Behavioral Indicators:

- Listens actively; conveys understanding.
- Displays sensitivity of others' circumstances and viewpoints.
- Displays empathy by smiling, nodding, etc. when appropriate to do so.
- Recognizes others' points of view when communicating information.
- Expresses information in a manner that does not offend individuals with differing points of view.
- Conveys even a negative message with positive tone and words to the extent possible.
- Anticipates audience reaction to negative or controversial information to be provided.
- Recognizes when to defer to those of higher status or for other reason.

Performance Levels:

Satisfactory

Courteous and considerate in interactions with others. Provides information in as positive a manner as possible.

Superior

Accommodates the needs/desires of others in interactions with them to the extent possible. Maintains a positive approach in the face of adversity or criticism.

45. ORAL COMMUNICATION – Communicates orally in a clear, concise, and effective manner.

Level of Competency Required by Job:

Level 1: Exchange specific, job-related information orally with others in the immediate work environment or via telephone and/or radio.

Level 2: Obtain/provide/present general and/or job-specific information orally to a variety of others in various situations.

Level 3: Obtain/provide/present a diverse array of information orally at varying levels of complexity to a wide range of others across many different situations and circumstances.

Examples of Behavioral Indicators:

- Audience clearly understands the intended message.
- Rarely must repeat information in response to questions.
- Refrains from use of unnecessary words, phrases, or jargon.
- Provides a level of detail appropriate to the situation (avoids too much or too little detail).
- Speaks at a level appropriate to the audience in terms of terminology, sentence structure, and simplicity/complexity of ideas expressed.
- Uses words with precision (vocabulary) to convey exact information.

Performance Levels:

Satisfactory

Speaks clearly and audibly, providing the appropriate information and level of detail. Typically conveys the message on the first attempt. Answers questions accurately and directly.

Superior

Speech is direct and to the point. Speaks convincingly and with authority when appropriate. Maintains sensitivity to the audience while providing thorough information with the appropriate level of detail through the use of precise language.

47. WRITTEN COMMUNICATION – Communicates effectively in writing.

Level of Competency Required by Job:

Level 1: Write notes/e-mails. Completes forms with some open-ended responses (sentences).

Level 2: Write letters, articles/reports, and/or detailed descriptions of activities/occurrences.

Level 3: Write lengthy reports, instruction manuals, in-depth analyses/reviews of complex issues and/or articles for publication. Reviews the written work of others.

Examples of Behavioral Indicators:

- Writing includes the necessary information to convey the intended message.
- Sufficiently few errors in spelling, punctuation, grammar to not interfere with the intended message or distract the reader.
- Little editing or re-writing needed to produce a final product.
- Composes materials efficiently.
- Information is presented in a well organized manner.
- Tone and degree of formality are appropriate to the purpose and audience.

Performance Levels:

Satisfactory

Writes material that clearly communicates the necessary information; needs little editing.

Superior

Precisely uses words and organizes information in a way that enhances presentation of the message. Virtually no editing needed.

52. WORKFORCE MANAGEMENT – Structures workgroups and their interrelationships in a way that facilitates accomplishment of organizational goals; attracts talent and places individuals in positions to maximize productivity and staff development. Ensures proper training is provided.

Level of Competency Required by Job:

Level 1: Ensure various workgroups are staffed sufficient to accomplish their respective missions and with complementary skills where appropriate.

Level 2: Examine the structure of each workgroup to ensure optimal staffing, the interrelationships of workgroups to maximize coordination and efficiency, and the placement of individuals to optimally use or develop their capabilities; make adjustments as warranted.

Level 3: Ensure that structure, staffing, interrelationships, and placement of individuals for productivity/development are optimal. Identify needed competencies and ensure well-qualified candidates are recruited. Identify problems with the operation and/or staff performance and determine a solution.

Examples of Behavioral Indicators:

- Considers the workforce and its operation as a whole.
- Recognizes the need to balance optimal placement of staff for the organization with individual developmental needs.
- Recognizes the tradeoffs of bringing in new staff versus developing existing staff.
- Re-assigns staff as warranted.
- Re-structures the organization as warranted.
- Addresses problem performers.

Performance Levels:

Satisfactory

Ensures efficient operation of the organization and makes necessary adjustments. Balances productivity and staff development.

Superior

Redesigns organization as necessary to achieve maximum productivity and staff development. Balances bringing in new staff with developing current employees.

53. LEADERSHIP – Influences others toward goal accomplishment.

Level of Competency Required by Job:

Level 1: Assume responsibility for operations or a situation when necessary. Direct the actions of others or otherwise ensure required actions are taken. Remain responsible until relieved or situation is resolved.

Level 2: Motivate others to continual activity focused on goal accomplishment. Provide clear objectives and articulate individual activities necessary to achieve them; ensure resources necessary to do so are available. Monitor work progress and provide feedback; assess results.

Level 3: Articulate a vision, convey it to others, and assign responsibilities (or assure they are assigned) for achieving it. Monitor progress, make adjustments as necessary, and evaluate results.

Examples of Behavioral Indicators:

- Evaluates circumstances, determining what needs to be done, and ensuring individual responsibility for performing specific actions is assigned.
- Follows-up to ensure that specific actions have been taken and overall objective has been accomplished.
- Clearly communicates objectives and responsibility/individual actions necessary to achieve them.
- Monitors work in progress, provides feedback to those involved, and makes adjustments to work plans/processes to ensure goal attainment.
- Evaluates completed work for quality, thoroughness, and effectiveness to determine whether re-work or additional work is required to meet intended objectives and to provide learning for future assignments

Performance Levels:

Satisfactory

Assumes responsibility for work of others when required or necessary. Ensures actions taken to achieve objectives, and evaluates results to determine any follow-up needed.

Superior

Articulates vision/states clear objectives and assigns responsibility/motivates others toward achievement. Monitors progress; gives feedback; evaluates results; ensures follow-up.

55. COMMUNITY RELATIONS – Communicates/Interacts with members of the public in a way that elicits positive response and participation.

Level of Competency Required by Job:

Level 1: Interact with members of the public, usually one-on-one, to meet their immediate need.

Level 2: Interact with several to many members of the public at a time to present information, persuade, solicit input, and/or one-on-one in varied situations, some of which may be likely to arouse hostility.

Level 3: Interact with large segments of the community and/or community leaders in varied situations, some of which involve addressing sensitive issues or in which hostility may arise.

Examples of Behavioral Indicators:

- Speaks in a manner clearly understood by community members.
- Listens actively to what community representatives say and conveys understanding.
- Responds fully and accurately to questions raised.
- Effectively addresses the issues/resolves the situation at hand.
- Achieves the desired objective of the interaction.
- Obtains participation from community members.
- Elicits a favorable reaction from members of the community.

Performance Levels:

Satisfactory

Listens carefully to concerns and responds to all of them. Speaks in a manner appropriate to the audience. Maintains pleasant/positive demeanor.

Superior

Conveys information fully and responds thoroughly to all concerns. Draws community members into the interaction if needed. Receives a positive response from members of the community.