General Statement of Duties

Preforms entry-level technical assessment land record management work involving GIS mapping systems, researching historical documents, and verifying the accuracy of deeds and legal descriptions for the splitting, combining, and recreating of land parcels for the transfer and ownership of property.

Distinguishing Characteristics

The Assessment GIS Technician I is an entry-level classification used to train and develop employees to perform routine land record management work involving the mapping out of legal descriptions for the modification of land parcels and the transfer of property ownership.

The Assessment GIS Technician II is a full performance level classification engaged in routine to complex land record management work involving the mapping out of legal descriptions for the modification of land parcels and the transfer of property ownership.

The Assessment GIS Supervisor is responsible for the supervision of Assessment GIS Technicians and overseeing the assessment land management system.

Guidelines, Difficulty and Decision-Making Level

Procedures, methods and techniques to be used are well established with options to be considered well defined. Tools, work aids and materials to be used are specified. Work steps are demonstrated or made clear by straightforward oral instructions.

Detailed oral and/or written instructions are normally given during the training period. Work steps involve a pattern of sequential motions such as push, pull, lift, carry or place which may include making gross discriminations as to size, color or readily observable conditions.

Duties assigned are primarily routine, repetitive and restricted in intricacy with little or no discretion in how they are carried out.

Level of Supervision Received & Quality Review

Under close supervision, the employee receives training to develop skills and abilities in a specific line of work or general occupational area. Work product is subject to close, continuous inspection.

Interpersonal Communication & Purpose

Contacts with the public or employees where information relative to the organization or its functions are received, relayed, or a service rendered according to established procedures or instructions.

Level of Supervision Exercised

None
Essential Duties

Performs entry-level work while training to independently perform routine work in reconfiguring parcels of land using GIS mapping system and database, which includes ensuring supporting documents are accurate and plat surveys match, plotting and mapping out legal descriptions to confirm accuracy of deeds, researches records to determine existing boundaries, works with customers regarding document issues, splits, combines, or recreates parcels in system as stipulated by legal description, and sends notice to customer with new parcel identification for records.

Learns to perform routine level work processing deeds and property ownership transfers, which includes simple warranty deed transfers between two parties, and complex deed transfers involving multiple parcels requiring title and land survey research work, determining percentage of ownership, verifying legal descriptions on deeds, ensuring accuracy of documents, notifying customers of issues, updating systems records and customers of ownership transfers.

Uses GIS software to create accurate grid references through coordinate geometry and trace digitization tools to conform with land surveyor notations and deed legal descriptions to create accurate parcel maps within the assessment property management system.

Works with stakeholders both internal and external to the city to verify accuracy of deeds and legal descriptions and other property documents, researches land survey issues and chains-of-title, working with customers regarding property transfer requests, answers technical questions regarding parcel ownership, and prepares customer notices involving issues of property conveyance and records corrections.

Learns to perform routine level work processing parcel reconfigurations for the state and city, updating special tax district boundaries, creating GIS maps for presentations, and entering or deleting property addresses within the database for Public Works permit projects.

Performs other related duties as assigned.

Any one position may not include all of the duties listed. However, the allocation of positions will be determined by the amount of time spent in performing the essential duties listed above

Competencies

Attention of Detail – Is thorough when performing work and conscientious about attending to detail.
Customer Service – interacts with customers in a friendly and professional manner, works to resolve issues quickly and effectively, and is knowledgeable about products and services.

Reading – Understands and interprets written material including technical material, rules, regulations, instructions, reports, charts, graphs, or tables and applies what is learned from written material to specific situations.

Technical Competence - Uses knowledge that is acquired through formal training or extensive on-the-job experience to perform one's job; works with, understands, and evaluates technical information related to the job; advises others on technical issues.

Knowledge & Skills

Knowledge of computer systems sufficient to be able to perform a variety of duties related to the work assignment.

Knowledge of databases sufficient to be able to perform a variety of duties related to the work assignment.
Knowledge of GIS and GIS software sufficient to be able to perform a variety of duties related to the work assignment.

Skill in constructing and interpreting maps and grid references.

**Education Requirement**

Bachelor’s degree in GIS or land surveying, or related field of study.

**Experience Requirement**

Three (3) years of experience using GIS mapping systems, or land surveying, or working with property titles and deeds.

**Education & Experience Equivalency**

One (1) year of the appropriate type and level of experience may be substituted for each required year of post-high school education.

Additional appropriate education may be substituted for the minimum experience requirements.

**Licensure & Certification**

None

**Working Environment**

Subject to many interruptions.
Subject to pressure for multiple calls, inquiries, and interruptions.

**Level of Physical Demand**

1-Sedentary Work (0 - 10 lbs.)

**Physical Demands**

Color vision: ability to distinguish and identify different colors.
Depth Perception: ability to judge distances and space relationships.
Eye/Hand/Foot Coordination: performing work using two or more.
Field of Vision: ability to adjust vision to bring objects into focus.
Field of Vision: ability to see peripherally.
Fingering: picking, pinching, or otherwise working with fingers.
Handling: seizing, holding, grasping, or otherwise working the hand(s).
Hearing/Talking: Hear and determine direction of sound.
Hearing: perceiving the nature of sound by the ear.
Lifting: raising or lowering objects weighing no more than 10 pounds, from one level to another.
Sitting: In sitting position to write a report, vehicle patrol, and the public contact.
Sitting: remaining in the normal seated position.
Talking: Expressing or exchanging ideas by means of spoken words
Vision Far acuity: ability to see clearly at 20 feet or more.
Vision Near acuity: ability to see clearly at 20 inches or less.
Walking: moving about on foot.
Written Comprehension
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<tr>
<th>Background Check Requirement</th>
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<tbody>
<tr>
<td>Criminal Check</td>
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<tr>
<td>Employment Verification</td>
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<td>Education Check</td>
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<th>Assessment Requirement</th>
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</thead>
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<table>
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<th>Probation Period</th>
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<td>Six (6) months.</td>
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<th>Class Detail</th>
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<tr>
<td>Pay Grade: V-616</td>
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<tr>
<td>FLSA Code: N</td>
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