City Council Agenda Item Request
Submit to Clerk's Office
No later than 30 days before proposed Council meeting

1. **Date submitted to Clerk's Office:** August 13, 2025

2. **Primary contact person and Department requesting agenda item:** Scott Barnwell, I.T. Services

3. **Requested Council meeting date:** October 14, 2025

4. **Subject:** Cloud Computing Services agreement with CDW-G for Amazon Web Services (AWS).

5. **Action Requested:** Adoption of a resolution authorizing the City Manager to enter into an agreement with CDW-G for Amazon Web Services Cloud Computing Services.

6. **Note if time sensitive, and why:** Approval is required in time for renewal expiration in November.

7. **Potential fiscal impact(s) - if known by staff at time of request:** The total cost for cloud computing services for FY2025/2026 is $100,000. These funds are included in the I.T. Services Budget - General Funds.

8. **Identify all vendor outreach for Minority & Women Owned Business Enterprises (MWBE).**
    - Purchasing from the Omnia Partners Total Cloud Cooperative Contract. Omnia Total Cloud R220801
    - The cooperative contract was competitively bid with consideration of proposals from nine different vendors. Collectively, CDW-G was awarded the cooperative contract with unmatched depth and breadth of experience with AWS cloud computing services.

9. **Identify all Boards, Commissions and Council Committees with tentative dates - add in the vote and recommendation from each Board:** N/A

10. **Identify key issues:**
    - City of Asheville IT Services has been modernizing the City's data center to create a hybrid environment that leverages both cloud service providers and our on-premises infrastructure. This approach enables us to benefit from the advantages of the cloud while maintaining a physical hardware presence as we transition many major applications and operational functions to cloud-hosted solutions.
    - This provides better security and flexibility in provisioning resources as needed, as well as improves service to staff and the community with increased speed and resiliency.
    - Key city systems are managed using cloud computing services, including GIS, our website, notification and permitting applications, identity & access tools, and more.
    - Provides faster more reliable access to GIS services from anywhere for staff and public
    - Cloud services can be scaled to meet current demand and mitigate large capital expenses for on-premise technology infrastructure
    - Includes enhanced security and built-in disaster recovery services
    - Utilizing cloud computing services allows for the continuation of GIS and other services when Internet services are disrupted at City Hall.
    - Modernizes our architecture to allow us to build out technology with a forward-thinking mindset which sets us up to implement solutions that allow for a better employee and citizen experience.