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JAN 14 2016

ORDINANCE NO. 4676

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF CHANDLER, ARIZONA, ADOPTING UPDATED VERSIONS OF PREVIOUSLY ADOPTED PUBLIC WORKS DESIGN AND CONSTRUCTION STANDARDS AND AMENDING CHAPTER 43, SECTION 43-4.5, SUBSECTIONS 43-4.5.A, 43-4.5.B, 43-4.5.C, 43-4.5.D, 43-4.5.E, 43-4.5.G, AND 43-4.5.I OF THE CODE OF THE CITY OF CHANDLER, RELATING TO THE ADOPTION OF THESE UPDATED DESIGN AND CONSTRUCTION STANDARDS

WHEREAS, the City of Chandler has previously adopted certain documents establishing minimum public works design and construction standards and specifications and believes it to be prudent to adopt the updated versions of those documents; and

WHEREAS, Chapter 43, Code of the City of Chandler, needs to be amended to reflect adoption of those updated public works documents.

NOW, THEREFORE, BE IT ORDAINED by the City Council of the City of Chandler, Arizona, as follows:

Section 1. That those public works documents identified below, three copies of each to remain on file in the Office of the City Clerk, each are hereby adopted by reference, with the additions, insertions, deletions and changes set forth herein, and each are hereby declared to be a public record.

- A. City of Chandler Standard Details and Specifications, January 2016 edition.
- B. City of Chandler Technical Design Manual Numbers 1 and 2; Water and Wastewater System Design, January 2016 edition.
- C. City of Chandler Technical Design Manual Number 3, Drainage Policies and Standards, January 2016 edition.
- D. City of Chandler Technical Design Manual Number 4, Street Design and Access Control, January 2016 edition.
- E. City of Chandler Technical Design Manual Number 5, Traffic Signal Design, January 2016 edition.
- F. City of Chandler Technical Design Manual Number 7, Traffic Barricade Design, January 2016 edition.
- G. Uniform Standard Specifications and Details for Public Works Construction Sponsored and Distributed by the Maricopa Association of Governments, January 2016 Edition.

Section 2. Subsection 43-4.5.A. of Section 43-4 of Chapter 43, Code of the City of Chandler, is hereby amended to read as follows:

43-4.5.A *City of Chandler Standard Details and Specifications*. That certain document on file with the City Clerk marked, known and designated as "City of Chandler Standard Details and Specifications", January 2016 edition, is hereby adopted by reference and made a part hereof as if set forth at length herein.

Section 3. Subsection 43-4.5.B. of Section 43-4 of Chapter 43, Code of the City of Chandler, is hereby amended to read as follows:

43-4.5.B. *City of Chandler Technical Design Manual, Numbers 1 and 2: Water and Wastewater System Design*. That certain document on file with the City Clerk marked, known and designated as "City of Chandler Technical Design Manual, Numbers 1 and 2: Water and Wastewater System Design", January 2016 edition, is hereby adopted by reference and made a part hereof as though set forth at length herein.

Section 4. Subsection 43-4.5.C. of Section 43-4 of Chapter 43, Code of the City of Chandler, is hereby amended to read as follows:

43-4.5.C. *City of Chandler Technical Design Manual, Numbers 3: Drainage Policies and Standards*. That certain document on file with the City Clerk marked, known and designated as "City of Chandler Technical Design Manual, Numbers 3: Drainage Policies and Standards", January 2016 edition, is hereby adopted by reference and made a part hereof as though set forth at length herein.

Section 5. Subsection 43-4.5.D. of Section 43-4 of Chapter 43, Code of the City of Chandler, is hereby amended to read as follows:

43-4.5.C. *City of Chandler Technical Design Manual, Number 4: Street Design and Access Control*. That certain document on file with the City Clerk marked, known and designated as "City of Chandler Technical Design Manual, Number 4: Street Design and Access Control", January 2016 edition, is hereby adopted by reference and made a part hereof as though set forth at length herein.

Section 6. Subsection 43-4.5.E. of Section 43-4 of Chapter 43, Code of the City of Chandler, is hereby amended to read as follows:

43-4.5.E. *City of Chandler Technical Design Manual, Number 5: Traffic Signal Design*. That certain document on file with the City Clerk marked, known and designated as "City of Chandler Technical Design Manual, Number 5: Traffic Signal Design", January 2016 edition, is hereby adopted by reference and made a part hereof as though set forth at length herein.

Section 7. Subsection 43-4.5.G. of Section 43-4 of Chapter 43, Code of the City of Chandler, is hereby amended to read as follows:

43-4.5.G. *City of Chandler Technical Design Manual, Number 7: Traffic Barricade Design*. That certain document on file with the City Clerk marked, known and

designated as "City of Chandler Technical Design Manual, Number 7: Traffic Barricade Design", January 2016 edition, is hereby adopted by reference and made a part hereof as though set forth at length herein.

Section 8. Subsection 43-4.5.I. of Section 43-4 of Chapter 43, Code of the City of Chandler, is hereby amended to read as follows:

43-4.5.I. *MAG Uniform Standard Specifications and Details.* That certain document on file with the City Clerk marked, known and designated as Uniform Standard Specifications and Details for Public Works Construction, Sponsored and Distributed by the Maricopa Association of Governments, 2016 Edition, is hereby adopted by reference and made a part hereof as though set forth at length herein with the additions, insertions, deletions and changes set forth below.

1. The Transportation and Development Director/designee is authorized to increase standard street cross sections, both pavement and right-of-way widths, as necessary to maintain required traffic service levels when a traffic analysis indicates the need for additional lanes of traffic.
2. Where MAG refers to corrective actions for deviations from standards and provides options for "When the contracting agency is the owner" or "When the contracting agency is not the owner (i.e. permits)", the Transportation and Development Director/designee is authorized to utilize any of the corrective actions listed regardless of whether the City is the contracting agency or not.

INTRODUCED AND TENTATIVELY ADOPTED by the City Council this 10th day of December 2015.

ATTEST:

CITY CLERK

MAYOR

PASSED AND ADOPTED by the City Council of the City of Chandler, Arizona this _____ day of _____, 2015.

ATTEST:

CITY CLERK

MAYOR

CERTIFICATION

I HEREBY CERTIFY that the above and foregoing Ordinance No. 4676 was duly passed and adopted by the City Council of the City of Chandler, Arizona, at a regular meeting held on the _____ day of _____, 2015 and that a quorum was present thereat.

CITY CLERK

APPROVED AS TO FORM:

CITY ATTORNEY *dfw*

PUBLISHED: