

RESOLUTION NO. {{item.custom_tracking_number}}

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF TEMPLE, TEXAS, AUTHORIZING THE PURCHASE OF SOLID WASTE AUTOMATION SUBSCRIPTION SERVICES IN THE ESTIMATED AMOUNT OF \$ 136,500 FROM ROUTEWARE, INC. OF PORTLAND, OREGON; AND PROVIDING AN OPEN MEETINGS CLAUSE.

Whereas, Routeware Premium software assists the Solid Waste Services Department in creating and dispatching work orders and routes, monitoring route progress, storing service histories, play-back routes, creating geofences, and displaying a multitude of reports that assist in managing routes and route efficiencies;

Whereas, this web-based back-office application features a unique, easy-to-use monitoring technique called a Heatmap that presents real-time dashboards and alerts that ensure routes, drivers, and vehicles are operating within their targeted parameters - Heatmaps flash red, yellow, or green as drivers meet or miss predefined targets for certain metrics including route completion status;

Whereas, Routeware provides an automated solution so that drivers, dispatchers, and supervisors can check for missed stops before a driver leaves a route which reduces customer calls and expensive return trips - the solution takes video and pictures of all stops to verify service at any location;

Whereas, pick-ups, skip reasons, and extras can be logged by a driver right on the in-cab computer, while cameras and sensors on forks can automatically log service events - if a driver skips a stop because the container was blocked or not out, GPS tracking and pictures can prove that that driver made a valid attempt to serve;

Whereas, data analytics gives supervisors real-time insight to the operations of the solid waste department in an effort to increase efficiencies of routes and improve customer service;

Whereas, Routeware Premium was originally implemented by the Solid Waste Services Department in 2019 and the proprietary software subscription is only sold and maintained by Routeware, Inc - this purchase is being recommended as a single source purchase as provided by bidding exemptions stated in Local Government Code Chapter 252.022(a)(7)(A);

Whereas, Staff recommends Council authorize the purchase of solid waste automation subscription services in the estimated amount of \$ 136,500 from Routeware, Inc. of Portland, Oregon;

Whereas, funding for this purchase is available in Account No. 110-2310-540-2515; and

Whereas, the City Council has considered the matter and deems it in the public interest to authorize this action.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF TEMPLE, TEXAS, THAT:

Part 1: Findings. All of the above premises are hereby found to be true and correct legislative and factual findings of the City Council of the City of Temple, Texas, and they are hereby approved and incorporated into the body of this Resolution as if copied in their entirety.

Part 2: The City Council authorizes the purchase of solid waste automation subscription services in the estimated amount of \$ 136,500 from Routeware, Inc. of Portland, Oregon.

Part 3: It is hereby officially found and determined that the meeting at which this Resolution was passed was open to the public as required and that public notice of the time, place, and purpose of said meeting was given as required by the Open Meetings Act.

PASSED AND APPROVED this the 1st day of **October, 2020**.

THE CITY OF TEMPLE, TEXAS

TIMOTHY A. DAVIS, Mayor

ATTEST:

APPROVED AS TO FORM:

Jana Lewellen
City Secretary

Kathryn H. Davis
City Attorney