

**Columbus Consolidated Government
Council Meeting Agenda Item**

TO:	Mayor and Councilors
AGENDA SUBJECT:	Cancer Screening Kits for Fire & EMS Department
INITIATED BY:	Finance Department

It is requested that Council approve the purchase of 350 (Three Hundred Fifty) cancer screening kits and accessories from 20/20 GeneSystems, Inc., (Gaithersburg, MD), in the amount of \$38,750.00.

This is the first year the Fire & EMS Department has used any form of cancer screening. Cancer is now the number one cause of firefighter deaths. Fires now burn faster, hotter and produce far more dangerous/carcinogenic smoke than in the past due to the synthetics used today in everything people purchase. The age for cancer diagnosis in firefighter has gone from 60 to 50 to now in their 40's. The cancer screening kits are part of the department's overall cancer initiative to find cancer early when it is treatable and survivable, and has less of a financial impact for the City.

The vendor, 20/20 GeneSystems, Inc., is the manufacturer of a protein biomarker blood test for cancer screening and holds two patents for the test. Protein biomarkers can change over time with continued exposures to carcinogens. With this testing program in place the department will be able to obtain baseline measurements and then have the means to compare results during yearly testing. These screening kits will allow the department to perform their own in-house blood draws for cancer screening and can be conducted during their in-house physicals or at any other time. Since the vendor holds the patent for the screening kits: the vendor is considered the only known source per the Procurement Ordinance, Article 3-114

Funds are budgeted in the FY23 Budget: General Fund – Fire & EMS – Fire & EMS Special Operations – Pre-Employment Physicals; 0101 – 410 – 2600 – SPCO – 6324.

A RESOLUTION

NO. _____

A RESOLUTION AUTHORIZING THE PURCHASE OF 350 (THREE HUNDRED FIFTY) CANCER SCREENING KITS AND ACCESSORIES FROM 20/20 GENESYSTEMS, INC., (GAITHERSBURG, MD), IN THE AMOUNT OF \$38,750.00.

WHEREAS, this is the first year the Fire & EMS Department has used any form of cancer screening. Cancer is now the number one cause of firefighter deaths. Fires now burn faster, hotter and produce far more dangerous/carcinogenic smoke than in the past due to the synthetics used today in everything people purchase. The age for cancer diagnosis in firefighter has gone from 60 to 50 to now in their 40's. The cancer screening kits are part of the department's overall cancer initiative to find cancer early when it is treatable and survivable, and has less of a financial impact for the City;

WHEREAS, the vendor, 20/20 GeneSystems, Inc., is the manufacturer of a protein biomarker blood test for cancer screening and holds two patents for the test. Protein biomarkers can change over time with continued exposures to carcinogens. With this testing program in place the department will be able to obtain baseline measurements and then have the means to compare results during yearly testing. These screening kits will allow the department to perform their own in-house blood draws for cancer screening and can be conducted during their in-house physicals or at any other time. Since the vendor holds the patent for the screening kits: the vendor is considered the only known source per the Procurement Ordinance, Article 3-114

NOW, THEREFORE, THE COUNCIL OF COLUMBUS, GEORGIA, HEREBY RESOLVES AS FOLLOWS:

That the City Manager is hereby authorized to purchase of 350 (Three Hundred Fifty) cancer screening kits and accessories from 20/20 GeneSystems, Inc., (Gaithersburg, MD), in the amount of \$38,750.00. Funds are budgeted in the FY23 Budget: General Fund – Fire & EMS – Fire & EMS Special Operations – Pre-Employment Physicals; 0101 – 410 – 2600 – SPCO – 6324.

Introduced at a regular meeting of the Council of Columbus, Georgia, held the _____ day of _____, 2022 and adopted at said meeting by the affirmative vote of _____ members of said Council.

- Councilor Allen voting _____.
- Councilor Barnes voting _____.
- Councilor Crabb voting _____.
- Councilor Davis voting _____.
- Councilor Garrett voting _____.
- Councilor House voting _____.
- Councilor Huff voting _____.
- Councilor Thomas voting _____.
- Councilor Tucker voting _____.
- Councilor Woodson voting _____.

Sandra T. Davis, Clerk of Council

B.H. "Skip" Henderson III, Mayor