

**SUBMITTAL TO THE BOARD OF SUPERVISORS  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**



ITEM: 3.4  
(ID # 17879)

**MEETING DATE:**

Tuesday, December 14, 2021

**FROM :** EXECUTIVE OFFICE:

**SUBJECT:** EXECUTIVE OFFICE: Ratify and Approve Amendment No. 1 to the Professional Services Agreement with Christian Grose, LLC., for Racially Polarized Voting Analysis Consulting Services, Without Seeking Competitive Bids, through December 15, 2021. All Districts. [\$14,000 - 100% General Fund]

**RECOMMENDED MOTION:** That the Board of Supervisors:

1. Ratify and Approve Amendment No. 1 to the Professional Services Agreement with Christian Grose, LLC., for Racially Polarized Voting Analysis Consulting Services, Without Seeking Competitive Bids, for an Amount of \$14,000, through December 15, 2021, and Authorize the Chair of the Board to sign the Amendment on Behalf of the County.

**ACTION:Policy**

Juan C. Perez, Chief Operating Officer

12/8/2021

---

**MINUTES OF THE BOARD OF SUPERVISORS**

On motion of Supervisor Washington, seconded by Supervisor Spiegel and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Jeffries, Spiegel, Washington, Perez and Hewitt  
Nays: None  
Absent: None  
Date: December 14, 2021  
xc: E.O.

Kecia R. Harper  
Clerk of the Board  
By:   
Deputy

**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,  
STATE OF CALIFORNIA**

<b>FINANCIAL DATA</b>	<b>Current Fiscal Year:</b>	<b>Next Fiscal Year:</b>	<b>Total Cost:</b>	<b>Ongoing Cost</b>
<b>COST</b>	\$ 14,000	\$ 0	\$ 14,000	\$ 0
<b>NET COUNTY COST</b>	\$ 14,000	\$ 0	\$ 14,000	\$ 0
<b>SOURCE OF FUNDS:</b> 100% General Fund			<b>Budget Adjustment:</b> No	
			<b>For Fiscal Year:</b> 21/22	

**C.E.O. RECOMMENDATION:** Approve

**BACKGROUND:**

**Summary**

Every ten years, after the federal census, district boundaries for federal, state, and local elected offices are redrawn to reflect new population data and shifting populations to ensure equal voter representation to the extent possible; this process is called Redistricting. This year, due to Covid-related delays in the release of census data by the federal government, a very tight timeline was created for many local jurisdictions, including the County, to complete their redistricting processes. By law, the County's process must be complete by no later than December 15, 2021, to allow for the newly adopted districts to be ready for use in the June 7, 2022 primary election.

The County began its redistricting effort prior to receipt of census data in November of last year, when the Board of Supervisors established the 2021 Advisory Redistricting Commission (ARC) by resolution (November 17, 2020; Agenda Item 3.3). With support from the Executive Office Technical Committee (EOTC), the ARC's goals include facilitating participation in the County's redistricting process and recommendation of final map(s) for Board approval that will accurately and fairly represent the residents of Riverside County pursuant to applicable laws, including Section 2 of the Federal Voting Rights Act.

At a special meeting of the Board of Supervisors on October 19, 2021, the Board directed the EOTC to hire an external consultant to conduct an assessment of racially polarized voting in the county, as an additional measure to assist in determining compliance with Section 2 of the Voting Rights Act. The County subsequently entered into an agreement for professional services with Christian Grose, LLC, a team comprised of southern California-based academic professors of political science and public policy, and experts in redistricting, statistical methodology, the Voting Rights Act, racially polarized voting, and racial minority vote behavior. This team was selected due to their specialized experience in statistical techniques used in evaluating voting rights compliance, and given its immediately pending legislative deadline to adopt new Supervisorial District boundaries, the County required these services within an abbreviated timeframe.

The terms of the initial Professional Services Agreement included an assessment of racially polarized voting, and analysis of up to ten (10) draft maps. As draft maps have been created



**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,  
STATE OF CALIFORNIA**

and revised by members of the community and the EOTC during the course of the County's redistricting process, the consultant has analyzed the maximum number of draft maps allowable under the initial contract. The proposed 1<sup>st</sup> Amendment to the Professional Services Agreement allows for analysis of up to seven (7) additional maps and does not adjust any other terms of the original Agreement.

**Impact on Residents and Businesses**

The County's redistricting efforts will have a direct impact on the residents and businesses of Riverside County, as the results will maintain a proportionate number of voters between supervisorial districts and will determine representation at the County level. Compliance with federal and state laws is imperative during the redistricting process.

**Additional Fiscal Information**

Similar to the original Professional Services Agreement, costs for Amendment No. 1 are proposed to be funded by the General Fund.

**Contract History and Price Reasonableness**

The original Professional Services Agreement with Christian Grose, LLC., included Racially Polarized Voting analysis, and analysis of up to ten (10) draft maps at a cost of \$2,000 each. Amendment No. 1 includes analysis of up to seven (7) additional maps at the same cost. A summary of costs of the Professional Services Agreement and Amendment No. 1 are provided below:

<b>Professional Services Agreement</b>	<b>Task Description:</b>	<b>Total</b>
	Statistical Assessment and Analysis of Five (5) Draft Maps	\$39,000
	Analysis of up to Five (5) Additional Maps	\$10,000
	<b>Agreement Total Costs Not to Exceed:</b>	<b>\$49,000</b>
<b>Amendment No. 1</b>	Analysis of up to Seven (7) Additional Maps	\$14,000
	<b>Agreement Total Costs Not to Exceed:</b>	<b>\$63,000</b>

**SUPPLEMENTAL:**

**ATTACHMENTS:**

- Amendment No. 1 to the Professional Services Agreement with Christian Grose, LLC

**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,  
STATE OF CALIFORNIA**



---

Suzanna Mackley, Assistant Director of Purchasing and Fleet Service

12/2/2021



---

Gregory V. Priamos, Director County Counsel

12/2/2021

COUNTY OF RIVERSIDE  
AMENDMENT NO. 1 TO THE AGREEMENT  
WITH  
CHRISTIAN GROSE, LLC

Original Contract Term:	10/27/2021 through 12/15/2021
Contract Term Extended To:	Not applicable
Effective Date of Amendment:	11/19/2021
Original Annual Maximum Contract Amount:	\$49,000
Amended Annual Maximum Contract Amount:	\$63,000
Contract ID:	

The Professional Service Agreement ("Agreement") between County of Riverside, a political subdivision of the State of California, (COUNTY) and Christian Grose, LLC, a California limited liability company (CONTRACTOR), entered into as of October 27, 2021, is amended as follows:

1. Section 1. Description of Services. Section 1.1 of this Agreement is deleted in its entirety and replaced with the following:

CONTRACTOR shall provide all services as outlined and specified in **Exhibit A-1**, Scope of Services, at the prices stated in **Exhibit B** attached to this Agreement and by this reference incorporated herein.

2. Section 3. Compensation. The first and second sentences of Section 3.1 of this Agreement are deleted in its entirety and replaced with the following:

The COUNTY shall pay the CONTRACTOR for services performed, products provided and expenses incurred in accordance with the terms of **Exhibit B**, Payment Provisions, attached hereto and by this reference incorporated herein. Maximum payments by COUNTY to CONTRACTOR shall not exceed sixty-three thousand dollars (\$63,000) including all expenses.

3. Exhibit A (Scope of Services) is deleted in its entirety and replaced with the attached **Exhibit A-1**, attached hereto and by this reference incorporated herein.
4. Exhibit B (Payment Provisions) is added to this Agreement with **Exhibit B**, attached hereto and by this reference incorporated herein.
5. All other terms and conditions of the Agreement not modified herein shall remain unchanged.

(Signature Provisions on Following Page)



COUNTY OF RIVERSIDE  
AMENDMENT NO. 1 TO THE AGREEMENT  
WITH  
CHRISTIAN GROSE, LLC

IN WITNESS WHEREOF, the Parties hereto have caused their duly authorized representatives to execute this Amendment.

COUNTY OF RIVERSIDE, a political  
subdivision of the State of California

By: Karen S. Spiegel  
Karen Spiegel, Chair  
Board of Supervisors

CHRISTIAN GROSE, LLC, a  
California limited liability company

By: Christian Grose  
Christian Grose  
Manager

Dated: DEC 14 2021

Dated: 11/22/2021

ATTEST:  
Kecia Harper  
Clerk of the Board

By: [Signature]  
Deputy

APPROVED AS TO FORM:  
Gregory P. Priamos  
County Counsel

By: Synthia M. Gunzel  
Synthia M. Gunzel  
Chief Deputy County Counsel

COUNTY OF RIVERSIDE  
AMENDMENT NO. 1 TO THE AGREEMENT  
WITH  
CHRISTIAN GROSE, LLC

---

**EXHIBIT A-1**

**SCOPE OF SERVICES**

**Assessment of Racially Polarized Voting in Riverside  
County October 2021**

**Short Description**

In preparation for redistricting of the five Board of Supervisor districts in Riverside County, an important factor to consider is the extent to which there exists racially polarized voting in the county. If racially polarized voting does exist, then the newly drawn district boundaries must be drawn so that they do not discriminate against racial minority group(s). This scope of work outlines a plan for two sets of analyses: 1) the team of Voting Rights Act/Racially Polarized Voting (VRA/RPV) consultants will analyze the extent to which there exists racially polarized voting in Riverside county; and, if racially polarized voting is found, 2) the VRA/RPV consultants will analyze the degree to which a subset of newly proposed district map(s) offer the opportunity for racial minority group(s) to elect their candidate(s) of choice. RPV analyses will enable those in Riverside County charged with redrawing the Board of Supervisor lines to evaluate whether racially polarized voting exists in the county. This information produced from the RPV statistical consultants' reports can be used by the County to inform the county's decisions around redistricting; and to inform the county's VRA counsel about compliance with Section 2 of the federal Voting Rights Act and the California Voting Rights Act.

**Analyses to be Conducted**

An exhaustive assessment will be conducted to verify if racially polarized voting occurs in Riverside County. The analyses provided will offer critical background information for those charged with drawing and approving the maps in Riverside County as the County determines the new district boundaries. These racially polarized voting analyses will allow the County to assess compliance with Section 2 of the Voting Rights Act. The racial polarization analysis will focus on the difference in vote choice between non- Hispanic white and Latino voters in the County on all primary and general election contests for Board of Supervisor seats between 2014 to 2020 ("endogenous elections" in the jargon or racially polarized voting analyses).

A racial polarization analyses will be conducted on other levels of elections to add additional robustness regarding the assessment of the presence and level of racially polarized voting in Riverside County ("exogenous elections" in the jargon of racially polarized voting analyses).

The assessment will include an analysis on a sample of elections for statewide office including: 2018 Lieutenant Governor, 2018 Secretary of State, 2018 Attorney General, 2018 US Senate and 2016 US Senate). Given the size of the Latino population in Riverside County, the most probative general elections are those that involve a competitive Latino candidate running for office. If there are relevant exogenous elections involving a Latino candidate to analyze, they will be reviewed and the assessment will provide relative comparisons of voting patterns across the County by also conducting racial polarization analysis of other highly probative primary and general elections.



COUNTY OF RIVERSIDE  
AMENDMENT NO. 1 TO THE AGREEMENT  
WITH  
CHRISTIAN GROSE, LLC

---

If the analyses of previous elections between 2014 and 2020 reveal that racially polarized voting does in fact exist, Contractor will provide an “ability to elect” analysis on up to five proposed draft maps to assess the degree to which the proposed draft map may result in minority vote dilution. Upon County request, this analysis will be performed on up to **twelve (12)** additional proposed draft maps, as detailed in the “Compensation” section below. Statistical techniques that have been used in voting rights litigation, shall be conducted to evaluate minority vote dilution by extrapolating from past election data to project vote shares of each racial group within the newly redrawn district boundaries. This “ability to elect” analysis will be conducted on any district(s) to show that any new map allows for consistency in the ability for minority voters to elect candidates of choice at levels found in the current Supervisorial map used over the last decade. Using this analysis, that assessment will review if racial minority groups have a reasonable chance of electing their candidate of choice and if that chance of electing a candidate of choice can be decided by one racial group alone or in coalition with other racial groups.

**Methods Employed to Determine Presence  
of Racially Polarized Voting**

To measure racially polarized voting, the following methodologies will be used: (1) ecological regression, the original method that is the standard used since *Thornburg v. Gingles*; (2) the method of homogenous precinct analysis, which provides an important additional analysis to ecological regression; (3) King’s ecological inference method, which is a more recent method frequently used to evaluate racially polarized voting. Consultant may provide additional (4) data visualizations such as visual plots of racially polarized voting to allow additional evaluation and analysis. These analyses will provide extensive insight for the Commission on whether or not there is a cohesive vote by a racial group in Riverside County or if a cohesive racial group vote exists in certain locations in the county.

**Deliverables Regarding Evaluation of  
Proposed Supervisorial Maps**

On or before October 31, 2021, a thorough report will be provided summarizing the racial polarization analysis performed on previous elections between 2014 and 2020 in Riverside County. If racial polarization is found to occur, short paper briefs will be provided summarizing the ability to elect analysis conducted on up to **twelve (12)** draft maps (more details on each map discussed in the budget proposal below). Short paper briefs for additional draft maps will be provided within 2 calendar days from request by the County, and only when the County has provided needed data to conduct ability to elect analysis.



COUNTY OF RIVERSIDE  
AMENDMENT NO. 1 TO THE AGREEMENT  
WITH  
CHRISTIAN GROSE, LLC

---

EXHIBIT B

PAYMENT PROVISIONS

Description:	FY21/22	Total
Not to Exceed:		
Statistical Assessment and Analysis of Five (5) Draft Maps	\$39,000	\$39,000
Analysis of up to <b>Twelve (12)</b> Additional Maps	<b>\$24,000</b>	<b>\$24,000</b>
Total Costs Not to Exceed:	<b>\$63,000</b>	<b>\$63,000</b>

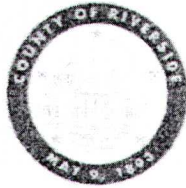
The flat rate of \$39,000 includes costs for completing the extensive analyses of racially polarized voting using all of the established statistical methods employed by voting rights litigation, conducting an ability to elect analysis of no more than **twelve (12)** draft maps, providing written reports on all of these analyses and the consultant team's time participating in staff meetings and/or public hearings. Upon County request, ability to elect analyses with written reports for up to an additional **twelve (12)** draft maps will be provided at a cost of \$2,000 per draft map.

This flat rate does not include Consultant cleaning, merging, or managing election and census data to merge census citizen voting age population data for all primary elections and general elections from 2014 to 2020.

If travel to Riverside County is required for in-person presentations or meetings involving discussion of the racial polarization analyses, then Consultant shall receive travel reimbursement for Consultant team members traveling from outside of Riverside County. These could include mileage reimbursements and hotel accommodations using travel reimbursement rates set by Riverside County.







**RivCoNOW**  
COMMUNITY NOW. SERVICES NOW.

EXECUTIVE OFFICE

JEFFREY A. VAN WAGENEN, JR.  
COUNTY EXECUTIVE OFFICER

JUAN C. PEREZ  
CHIEF OPERATING OFFICER

DAVE ROGERS  
CHIEF ADMINISTRATIVE OFFICER

SAYORI BALDWIN, ASSISTANT CEO  
HUMAN SERVICES

BRENDA DIEDERICH, ASSISTANT CEO  
HUMAN RESOURCES

CHARISSA LEACH, ASSISTANT CEO  
PUBLIC WORKS & COMMUNITY SERVICES

ZAREH SARAFIAN, ASSISTANT CEO  
HEALTH SYSTEM

**Date:** October 14, 2021  
**From:** Rania Odenbaugh  
**To:** Board of Supervisors/Purchasing Agent  
**Via:** Scott Bruckner – (951) 955-9760  
**Subject:** Sole Source Procurement: Christian Grose, LLC.

The below information is provided in support of my Department requesting approval for a sole or single source. *(Outside of a duly declared emergency, the time to develop a statement of work or specifications is not in itself justification for sole or single source.)*

1. **Supplier being requested:** Christian Grose, LLC.

2. **Vendor ID:** N/A

3. ☐ **Single Source** ☒ **Sole Source**  
*(Single Source - is a purchase of a commodity or service without obtaining competitive bids although more than one source is available)*

*(Sole Source - is a purchase of a commodity or service that is proprietary or no other vendor is qualified or willing to meet the county specified requirements)*

4. **Have you previously requested and received approval for a sole or single source request for this vendor for your department?** *(If yes, please provide the approved sole or single source number).*

☐ **Yes** ☒ **No**  
SSJ# \_\_\_\_\_

4a. **Was the request approved for a different project?**

☐ **Yes** ☐ **No** ☒ **N/A**

5. **Supply/Service being requested:**  
Assessment of Racially Polarized Voting in Riverside County

6. **Unique features of the supply/service being requested from this supplier.**

Christian Grose, LLC is a team comprised of Christian Grose and Natalie Masuoka, both of whom are Southern California-based academic

professors of political science and public policy, and experts in redistricting, statistical methodology, the Voting Rights Act, racially polarized voting, and racial minority vote behavior. This team has specialized experience in statistical techniques used in evaluating voting rights compliance, including racially polarized voting statistical analyses.

Given its immediately upcoming legislative deadline to adopt new Supervisorial District boundaries, Riverside County requires these services within an abbreviated timeframe, as a measure to ensure compliance with federal and state laws. California counties with similar legislative deadlines and requirements, including San Diego and Santa Clara Counties, have also utilized Christian Grose, LLC due to their renowned and specialized expertise.

**7. Reasons why my department requires these unique features from the vendor and what benefit will accrue to the county:**

This sole source justification is foundational on the nature and timing of the County's 2021 Redistricting effort. A map with new Supervisorial District boundaries must be adopted by the Board of Supervisors on or before December 15, 2021. Before any final map can be recommended to the Board, it must be analyzed to assure compliance with various legislative requirements, including the federal Voting Rights Act. County staff do not possess the specialized expertise to conduct this particular analysis, and as final maps and boundaries can be challenged in court by third parties for non-compliance with the Voting Rights Act, the County requires a reputable source for these services. Christian Grose, LLC represents that they can provide the requested deliverables within 20 days from receipt of the County's data.

**8. Period of Performance:** From: FY 21/22 to FY 21/22  
(total number of years)

Is this an annually renewable contract? ☒ No ☐ Yes  
Is this a fixed-term agreement: ☐ No ☒ Yes

*(A fixed-term agreement is set for a specific amount of time; it is not renewed annually. Ensure multi-year fixed-term agreements include a cancellation, non-appropriation of funds, or refund clause. If there is no clause(s) to that effect, then the agreement must be submitted to the Board for approval. No exemptions shall apply.)*

**9. Identify all costs for this requested purchase. In addition, please include any single or sole source amounts previously approved and related to this project and vendor in the section designated below for current and future fiscal years. You do not need to include previous fiscal year amounts. If approval is for multiple years, ongoing costs must be identified below. If annual increases apply to ongoing costs such as CPI or other contract increases, provide the estimated annual cost for each consecutive year. If the annual increase may exceed the Purchasing Agent's authority, Board approval must be obtained. (Note: ongoing costs may include but are not limited to subscriptions, licenses, maintenance, support, etc.)**

Description:	FY21/22	Total
NTE:		
Statistical Assessment and Analysis of Five (5) Draft Maps	\$29,000	\$29,000
Analysis of up to Five (5) Additional Maps	\$10,000	\$10,000
Total Costs NTE	\$39,000	\$39,000



**10. Price Reasonableness:** (Explain why this price is reasonable or cost effective – were you provided government discounted pricing? Is this rate/fee comparable to industry standards?)

Time and expertise are required for this analysis. Moreover, the price appears to be consistent with industry standards, as the County of San Diego paid a similar price for this analysis (\$24,000) recently, and this did not include additional work to analyze draft maps that Riverside County has requested.

**11. Projected Board of Supervisor Date (if applicable):** N/A

(Draft Form 11s, service agreement and or quotes must accompany the sole source request for Purchasing Agent approval.)

*Scott Bruckner*

On Behalf of Rania Odenbaugh

Scott Bruckner

10/15/2021

Department Head Signature  
(or designee)

Print Name

Date

-----  
The section below is to be completed by the Purchasing Agent or designee.  
-----

Purchasing Department Comments:

Approve

Approve with Condition/s

Disapprove

Condition/s:

AGREEMENT NEEDS TO BE APPROVED  
AS TO FEE BY COUNTY COUNSEL.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Not to exceed:

- ☒ One-time \$ 39,000 OVER PERIOD OF PERFORMANCE
- ☐ Annual Amount \$ \_\_\_\_\_ / per fiscal year through \_\_\_\_\_ (date)  
(If Annual Amount Varies each FY)
- |          |   |          |
|----------|---|----------|
| FY _____ | : | \$ _____ |
| FY _____ | : | \$ _____ |
| FY _____ | : | \$ _____ |
| FY _____ | : | \$ _____ |
| FY _____ | : | \$ _____ |

*[Signature]*  
Purchasing Agent

10/15/2021  
Date

22-038  
Approval Number  
(Reference on Purchasing Documents)



**RivCo**NOW  
COMMUNITY FROM SERVICES NOW

*Amended Request*

EXECUTIVE OFFICE

JEFFREY A. VAN WAGENEN, JR.  
COUNTY EXECUTIVE OFFICER

JUAN C. PEREZ  
CHIEF OPERATING OFFICER

DAVE ROGERS  
CHIEF ADMINISTRATIVE OFFICER

SAYORI BALDWIN, ASSISTANT CEO  
HUMAN SERVICES

BRENDA DIEDERICH, ASSISTANT CEO  
HUMAN RESOURCES

CHARISSA LEACH, ASSISTANT CEO  
PUBLIC WORKS & COMMUNITY SERVICES

ZAREH SARAFIAN, ASSISTANT CEO  
HEALTH SYSTEM

**Date:** October 21, 2021  
**From:** Rania Odenbaugh  
**To:** Board of Supervisors/Purchasing Agent  
**Via:** Scott Bruckner – (951) 955-9760  
**Subject:** Sole Source Procurement: Christian Grose, LLC.

The below information is provided in support of my Department requesting approval for a sole or single source. *(Outside of a duly declared emergency, the time to develop a statement of work or specifications is not in itself justification for sole or single source.)*

1. **Supplier being requested:** Christian Grose, LLC.

2. **Vendor ID:** N/A

3. ☐ **Single Source**

☒ **Sole Source**

*(Single Source - is a purchase of a commodity or service without obtaining competitive bids although more than one source is available)*

*(Sole Source - is a purchase of a commodity or service that is proprietary or no other vendor is qualified or willing to meet the county specified requirements)*

4. **Have you previously requested and received approval for a sole or single source request for this vendor for your department?** *(If yes, please provide the approved sole or single source number).*

☒ **Yes**

☐ **No**

SSJ# 22-038

4a. **Was the request approved for a different project?**

☐ **Yes**

☐ **No**

☒ **N/A**

5. **Supply/Service being requested:**

Assessment of Racially Polarized Voting in Riverside County

6. **Unique features of the supply/service being requested from this supplier.**

Christian Grose, LLC is a team comprised of Christian Grose and Natalie Masuoka, both of whom are Southern California-based academic



professors of political science and public policy, and experts in redistricting, statistical methodology, the Voting Rights Act, racially polarized voting, and racial minority vote behavior. This team has specialized experience in statistical techniques used in evaluating voting rights compliance, including racially polarized voting statistical analyses.

Given its immediately upcoming legislative deadline to adopt new Supervisorial District boundaries, Riverside County requires these services within an abbreviated timeframe, as a measure to ensure compliance with federal and state laws. California counties with similar legislative deadlines and requirements, including San Diego and Santa Clara Counties, have also utilized Christian Grose, LLC due to their renowned and specialized expertise.

**7. Reasons why my department requires these unique features from the vendor and what benefit will accrue to the county:**

This sole source justification is foundational on the nature and timing of the County's 2021 Redistricting effort. A map with new Supervisorial District boundaries must be adopted by the Board of Supervisors on or before December 15, 2021. Before any final map can be recommended to the Board, it must be analyzed to assure compliance with various legislative requirements, including the federal Voting Rights Act. County staff do not possess the specialized expertise to conduct this particular analysis, and as final maps and boundaries can be challenged in court by third parties for non-compliance with the Voting Rights Act, the County requires a reputable source for these services. Christian Grose, LLC represents that they can provide the requested deliverables within 20 days from receipt of the County's data.

**8. Period of Performance:** From: FY 21/22 to FY 21/22  
(total number of years)

Is this an annually renewable contract? ☒ No ☐ Yes  
Is this a fixed-term agreement: ☐ No ☒ Yes

*(A fixed-term agreement is set for a specific amount of time; it is not renewed annually. Ensure multi-year fixed-term agreements include a cancellation, non-appropriation of funds, or refund clause. If there is no clause(s) to that effect, then the agreement must be submitted to the Board for approval. No exemptions shall apply.)*

**9. Identify all costs for this requested purchase. In addition, please include any single or sole source amounts previously approved and related to this project and vendor in the section designated below for current and future fiscal years. You do not need to include previous fiscal year amounts. If approval is for multiple years, ongoing costs must be identified below. If annual increases apply to ongoing costs such as CPI or other contract increases, provide the estimated annual cost for each consecutive year. If the annual increase may exceed the Purchasing Agent's authority, Board approval must be obtained. (Note: ongoing costs may include but are not limited to subscriptions, licenses, maintenance, support, etc.)**

Description:	FY21/22	Total
NTE:		
Statistical Assessment and Analysis of Five (5) Draft Maps	\$39,000	\$39,000
Analysis of up to Five (5) Additional Maps	\$10,000	\$10,000
Total Costs NTE	\$49,000	\$49,000

**10. Price Reasonableness:** *(Explain why this price is reasonable or cost effective – were you provided government discounted pricing? Is this rate/fee comparable to industry standards?)*

Time and expertise are required for this analysis. Moreover, the price appears to be consistent with industry standards, as the County of San Diego paid a similar price for this analysis recently, and this did not include additional work to analyze draft maps that Riverside County has requested, within the timeline that the County has requested.

**11. Projected Board of Supervisor Date (if applicable):** N/A

*(Draft Form 11s, service agreement and or quotes must accompany the sole source request for Purchasing Agent approval.)*

  
Department Head Signature  
(or designee)

Print Name

Date

Rania Ordenbaugh

10/21/21

The section below is to be completed by the Purchasing Agent or designee.

Purchasing Department Comments:

Approve

Approve with Condition/s

Disapprove

Condition/s:

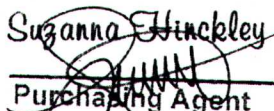
Increase of Funds only

Not to exceed:

☒ One-time \$ 49,000<sup>00</sup>

☐ Annual Amount \$ \_\_\_\_\_ / per fiscal year through \_\_\_\_\_ (date)  
*(If Annual Amount Varies each FY)*

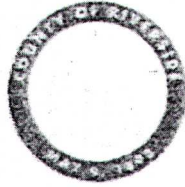
FY \_\_\_\_\_ : \$ \_\_\_\_\_  
FY \_\_\_\_\_ : \$ \_\_\_\_\_  
FY \_\_\_\_\_ : \$ \_\_\_\_\_  
FY \_\_\_\_\_ : \$ \_\_\_\_\_  
FY \_\_\_\_\_ : \$ \_\_\_\_\_

  
Purchasing Agent

10/21/21  
Date

22-038A  
Approval Number  
(Reference on Purchasing Documents)





RivCo NOW  
COUNTY OF RIVERSIDE

Original

EXECUTIVE OFFICE

JEFFREY A. VAN WAGENEN, JR.  
COUNTY EXECUTIVE OFFICER

JUAN C. PEREZ  
CHIEF OPERATING OFFICER

DAVE ROGERS  
CHIEF ADMINISTRATIVE OFFICER

SAVORI BALDWIN, ASSISTANT CEO  
HUMAN SERVICES

BRENDA FREDERICKS, ASSISTANT CEO  
HUMAN RESOURCES

CHARISSA LEACH, ASSISTANT CEO  
PUBLIC WORKS & COMMUNITY SERVICES

ZAREH SARAFIAN, ASSISTANT CEO  
HEALTH SYSTEM

**Date:** October 14, 2021  
**From:** Rania Odenbaugh  
**To:** Board of Supervisors/Purchasing Agent  
**Via:** Scott Bruckner – (951) 955-9760  
**Subject:** Sole Source Procurement: Christian Grose, LLC.

The below information is provided in support of my Department requesting approval for a sole or single source. *(Outside of a duly declared emergency, the time to develop a statement of work or specifications is not in itself justification for sole or single source.)*

1. **Supplier being requested:** Christian Grose, LLC.

2. **Vendor ID:** N/A

3. ☐ **Single Source**

☒ **Sole Source**

*(Single Source - is a purchase of a commodity or service without obtaining competitive bids although more than one source is available)*

*(Sole Source - is a purchase of a commodity or service that is proprietary or no other vendor is qualified or willing to meet the county specified requirements)*

4. Have you previously requested and received approval for a sole or single source request for this vendor for your department? *(If yes, please provide the approved sole or single source number).*

☐ Yes

☒ No

SSJ# \_\_\_\_\_

4a. Was the request approved for a different project?

☐ Yes

☐ No

☒ N/A

5. **Supply/Service being requested:**

Assessment of Racially Polarized Voting in Riverside County

6. **Unique features of the supply/service being requested from this supplier.**

Christian Grose, LLC is a team comprised of Christian Grose and Natalie Masuoka, both of whom are Southern California-based academic

professors of political science and public policy, and experts in redistricting, statistical methodology, the Voting Rights Act, racially polarized voting, and racial minority vote behavior. This team has specialized experience in statistical techniques used in evaluating voting rights compliance, including racially polarized voting statistical analyses.

Given its immediately upcoming legislative deadline to adopt new Supervisorial District boundaries, Riverside County requires these services within an abbreviated timeframe, as a measure to ensure compliance with federal and state laws. California counties with similar legislative deadlines and requirements, including San Diego and Santa Clara Counties, have also utilized Christian Grose, LLC due to their renowned and specialized expertise.

**7. Reasons why my department requires these unique features from the vendor and what benefit will accrue to the county:**

This sole source justification is foundational on the nature and timing of the County's 2021 Redistricting effort. A map with new Supervisorial District boundaries must be adopted by the Board of Supervisors on or before December 15, 2021. Before any final map can be recommended to the Board, it must be analyzed to assure compliance with various legislative requirements, including the federal Voting Rights Act. County staff do not possess the specialized expertise to conduct this particular analysis, and as final maps and boundaries can be challenged in court by third parties for non-compliance with the Voting Rights Act, the County requires a reputable source for these services. Christian Grose, LLC represents that they can provide the requested deliverables within 20 days from receipt of the County's data.

**8. Period of Performance:** From: FY 21/22 to FY 21/22  
(total number of years)

Is this an annually renewable contract? ☒ No ☐ Yes  
Is this a fixed-term agreement: ☐ No ☒ Yes

*(A fixed-term agreement is set for a specific amount of time; it is not renewed annually. Ensure multi-year fixed-term agreements include a cancellation, non-appropriation of funds, or refund clause. If there is no clause(s) to that effect, then the agreement must be submitted to the Board for approval. No exemptions shall apply.)*

**9. Identify all costs for this requested purchase. In addition, please include any single or sole source amounts previously approved and related to this project and vendor in the section designated below for current and future fiscal years. You do not need to include previous fiscal year amounts. If approval is for multiple years, ongoing costs must be identified below. If annual increases apply to ongoing costs such as CPI or other contract increases, provide the estimated annual cost for each consecutive year. If the annual increase may exceed the Purchasing Agent's authority, Board approval must be obtained. (Note: ongoing costs may include but are not limited to subscriptions, licenses, maintenance, support, etc.)**

Description:	FY21/22	Total
NTE:		
Statistical Assessment and Analysis of Five (5) Draft Maps	\$29,000	\$29,000
Analysis of up to Five (5) Additional Maps	\$10,000	\$10,000
Total Costs NTE	\$39,000	\$39,000



10. Price Reasonableness: (Explain why this price is reasonable or cost effective – were you provided government discounted pricing? Is this rate/fee comparable to industry standards?)

Time and expertise are required for this analysis. Moreover, the price appears to be consistent with industry standards, as the County of San Diego paid a similar price for this analysis (\$24,000) recently, and this did not include additional work to analyze draft maps that Riverside County has requested.

11. Projected Board of Supervisor Date (if applicable): N/A

(Draft Form 11s, service agreement and or quotes must accompany the sole source request for Purchasing Agent approval.)

Scott Bruckner  
On Behalf of Rania Odenbaugh      Scott Bruckner      10/15/2021

Department Head Signature  
(or designee)

Print Name

Date

The section below is to be completed by the Purchasing Agent or designee.

Purchasing Department Comments:

Approve

Approve with Condition/s

Disapprove

Condition/s:

AGREEMENT NEEDS TO BE APPROVED  
AS TO FIRM BY COUNTY COUNSEL.

Not to exceed:

- ☒ One-time \$ 39,000 OVER PERIOD OF PERMANENCE
- ☐ Annual Amount \$ \_\_\_\_\_ / per fiscal year through \_\_\_\_\_ (date)  
(If Annual Amount Varies each FY)
- FY \_\_\_\_\_ : \$ \_\_\_\_\_  
FY \_\_\_\_\_ : \$ \_\_\_\_\_  
FY \_\_\_\_\_ : \$ \_\_\_\_\_  
FY \_\_\_\_\_ : \$ \_\_\_\_\_  
FY \_\_\_\_\_ : \$ \_\_\_\_\_

R. Odenbaugh  
Purchasing Agent

10/15/2021  
Date

22-038  
Approval Number  
(Reference on Purchasing Documents)